'B' class

CORRESPONDENCE FILE

File No. PWD 94 BRP 57.

MYSORE GOVERNMENT SECRETARIAT

Department of Public works

Section major Irrigation

Subject:— Bhadra Reservoir Project - Stilling Basin Work - payment of enhanced rates -

Maybe preserved
C.R. 13/12/85
W/S Tech-II. Irrigation.

G. Gowri Bai
18-9-58.

4/4/58
18/9/58

Office of
The Special Chief Engineerfor
Major Irrigation Works in Mysore,
Bangalore, dated the March 1956.

No. 1543-4/5
Encl: 1 Petition
2 Copies yellow

IMMEDIATE

To

The Secretary to Government,
P.W.Department, Bangalore.

2406

MYSORE GOVT. SECRETARIAT
No. 10456/A
31 MAR 1956
PUBLIC WORKS BRANCH

Subject:- Bhadra Project - Stilling basin work - Payment of enhanced rates.

---

pages 1-2 CF

1) With reference to your Memo No.P.W.A.9405-06 dated 23-1-1956, forwarding for report, a petition addressed to the Hon'ble Minister for Revenue and Public Works, praying for payment of higher rates for the stilling basin work, I write to forward herewith, a copy of letter No.S.T.1631 dated 21-1-1956 from the Executive Engineer, Bhadra Reservoir Construction Division, addressed to the Superintending Engineer, Tungabhadra Valley Circle, and to state that the work is of such nature wherein number of coolies have to work for securing quick progress in view of the accelerated programme of works. As the working space is inadequate progress cannot be rapid and the required quantum of work cannot be turned out. Moreover water percolation in the stilling basin area adds to their difficulties. The piece-workers represented their difficulties to the Hon'ble Minister for Revenue and Public Works during his last visit to the project.

2) The Superintending Engineer and the Executive Engineer are of opinion that the grievances are reasonable. The excavations of stilling basin work are to be completed expeditiously and the exposed foundations covered with concrete and masonry before the advent of ensuing monsoon which can only be achieved by incessant work and this can be achieved only by giving the piece-workers some encouragement by way of increased rates to compensate for the difficult nature of work involved and which they richly deserve.

3) The Superintending Engineer, Tungabhadra Valley Circle, who was requested to report the financial implications involved to pay rates without the 10% reduction on the schedule of rate for the year 1954-55, has forwarded a report in his letter No.3356/S dated 16-3-56, copy of which is herewith enclosed involving extra cost of Rs.28,500/-. Considering the magnitude of work and the time factor, I am of the opinion that the financial commitments are not heavy at all.

"A" 4) Under the above circumstances, I have approved payment of schedule of rate of 1954-55 without 10% reduction for the stilling basin excavation work and I request the favour of approval of Government to the action taken in the interest of works.

Yours faithfully,

(T.Ramaswamy Iyengar)
Special Chief Engineer.

kkm.

5) Submitted for perusal of paras 1-4 supra and

BKP — Stalling Basin works — scale for 10456
pwr(A)

pages 5–6 C.F. In the circumstances explained
therein in the Spl. CE's proposal at —
"A" in para 4 is for orders arth Fwd. Concurrence.

Jmz 4/4/56 Sdm 4/4

6) I am not aware when GOJ ordered 10% deduction of rates of 1954-55 then paid for 55–56.
Any reply or Collectn?
He XXX
21/4

7) No information could be got about the point referred to in para 6.
If approved, Spl. CE will be requested to furnish a copy of the orders of GOI referred to by him. Draft also submitted for approval.

Jmz 24/4/56 Sdm 26/4/56.

Sd/- 27/4
Stalling
& he knows
any
He

8) arth reference to para 8 the copies of communications at pages 7–8 C.F are for perusal. The Spl. CE's proposal at "A" in para 4 overleaf is now for orders arth Fwd. Concurrence.

9) Copies of GOI's letter dated 31-3-56 and copy of the telegram dated 1-4-56 received from the Spl CE in connection with Tank Scheme Q.no. 5572, are placed below.

Jmz 28/4/56 Sdm 30/4

10) Is there a sanctioned schedule of rates for 1953-54? If so, how does it compare with the 1954-55 schedule? What is the schedule

BRP — Stilling Basin work — Estt for 3

Mysore Government Secretariat

File No. / of 195 . 10456 [App. F. III 2473

Serial No.

(Work is being advised for work sheet main
to Stilling basin & on Bhadra Project.)

Rs 3/5-

Rs 3/5

12) Submitted with a draft for approval.
29/5/56

13) Done
29/5

To, The Spl C.E. H.J. Works.
Issued No PWD A 1439/31-5-56

Letter No S 749 dated 8.7.56 from
the Spl. Chief Engineer for Major Irrigation
Works, B'lore.

forwards a Report.

14) The Spl. Ch. Engg's Report at page 13
C.F. furnishes detailed information
on the points referred to in Para 11
above. Now, the action taken
by the Spl. Ch. in having approved payment
of Schedule Rate of 1954-55 without
the ten percent Reduction for the excavation
work of the Stilling basin of Bhadra
project is for orders with Fin. Concurrence.

A 15) A - The amount involved is Rs 28,500/-
16/8/56. bm 16/8

16) Under the circumstances explained
in the Spl Ch Engr's letter 18/7/56. the Spl Ch Engr's
action for Stilling basin may be approved

Sec (M)

Note.—Contn. Sheet

4 B.R.P. — Shilling Basin [illegible]

File No. — of 195 — 2473/3114 — Mysore Government Secretariat

Serial No. 3(b)

19) W/c. Pl. decun

2)

3)

4) W/

19) Decun — Pl. fwd out observn in
recommendg estn to C/. in connn

with 19/C

23/8

2) Rep. para 18-19. Draft letter to Govt.
C/ Submitted for apprl.

27/8/38

(/=

98 Send in my p.w.A 4389-90/ 5-9-38

To, The Spl C.E. H.I Works.

---

1) Letter No. S 97 dated 17.11.38 from the Chief Engineer Major Bourn (Retd) forwarding a report

2) Petition of the contractors of the Shilling Basin work of B.R. project addressed to the Minister for Pwd regarding the payment of 5¾-5s Schedule rates fixed without the ten percent cut for the Shilling Basin work

BRP — Stilling Basin work — Rate

Mysore Government Secretariat

[App. F. III 2

File No. 3114/V 30/V 45 of 195 .

PWR(RS)

Serial No.

22) ... Orders on the petition ...

... "Secy for Pl. obtain a report as to the position of this representation" ...

... (Sd) H.K.V. 2.12.

... " S.K.S. 10.12

... " B.S.S. 10.12.

23) ... With reference to para 22, it is submitted that paras 1 to 18 of the notes give a complete idea of the entire subject. The Chief Engineer's letter at page 16 C/F furnishes information on the point referred to in para 18 above. In the circumstances explained, the proposal of the Chief Engr is for approval to the action taken by him in having authorised payment of the Schedule rate of 1954-55 without the ten percent reduction for Stilling Basin excavation work of Bhadra project. The cost involved is Rs 28,500/- ...

24) ... Submitted for orders with Fnl Concurrence ...

25) Secy 11/12/56 Secy 12/12/56 In fact one of the representations of the P.W. Men during his visit to Lakkavalli on 29.10.56 was that higher rates were being paid in the Stilling Basin portion which concession was being denied in other sections. While the CE M[illegible]S

Note.—Contn. Sheet

BRS — Stilling Basin work — Rules for

File No. 459/MI of 195 .

Mysore Government Secretariat

Serial No.

May you be asked to take the action and make appropriate recommendations

Deputy Secy)

(26) Regarding para 25, will this not in effect amount to a request from the Govt to the C.E. to recommend higher rates even in the portions other than the stilling basin work portion.

BRS 13/12/46.

under Secy

(27) It may not. On the other hand it is a direction to have a uniform policy of reducing rates. Therefore best discretion may be exercised as was done on the occasion of Minister's visit. We can tell him Sir's Note That it is desirable to have such rates reduced for the entire work.

Deputy Secy)

As per orders, copies of the following two orders according approval to the Exercise of BR proposals works of the mentally or piecework are held:

1) G.O. No. PW 1246-8/Irn 1-47-2 dt 26.2.47

2) G.O. No. PW 3042-3/Irn 1-48-45 dt 30.10.48

W.D. 2180—GP—P. & S. T. 500—21-5-55.

B. R. P — Stilling Basin work - Rate for.

7

Mysore Government Secretariat

File No. 459/HI of 195 .

[App. F. III 2

Serial No.

28) May I request the under Secy to enlighten me on the following points.

(1) Does a Contractor to whom a work is given on piece-work system executes any agreement with the department? If so, is the piece-work Contractor bound to any rate in the same way in which a Contractor who has tendered for a work is bound by the rate he has quoted?

(2) What exactly is understood whenever a reference is made to the Schedule of rates? Are printed Schedule of rates published for each division separately? If the schedule of rates in any particular division is not revised for the past three or four years, what exactly is meant when reference is made to schedule of rates? Is it not open to a piece-work Contractor to contend that the schedule of rates is not correct?

(3) Are there any standing instructions as to the manner of considering applications from piece-work Contractors for higher rates?

Bss 12/20/56

Under Secy

The file relating to the order of 7/47 is also placed herein.

Sd/- 14/12/56 Sd/- 14/12/56

Sd/- Hussey

Note.—Continued on Sheet

File No. [illegible] of 195_ .

Mysore Government Secretariat

Serial No. [illegible]

According to the Mysore Public Works Account Code (Art. 293) the three recognised systems for carrying out works and repairs in the P.W.D. are :-

1) Daily labour, 2) Piece-work, and 3) Contract work. "Piece work is that for which only a rate is agreed upon without reference to the total quantity of work to be done, or the quantity to be done within a given period. Prompt measurement and payment for work of this nature must be insisted on; otherwise confusion, undue liabilities, and loss may ensue. All other work done under agreement is termed 'Contract work' and in agreements for such work, which should invariably be in writing and in the prescribed forms (vide P.W.C. Form 32 for Schedule contracts), there should generally be a stipulation as to the quantity of work to be done, and the time within which it is to be completed." Agreements relating to works are to be executed on stamped paper.

Sanctioned works falling under the following categories are permitted to be executed on piece work system at rates not exceeding the current minimum schedule, each case being, however reported to government:-

1) Works for which there have been no response from any of the contractors to the notification calling for tenders.

2) Works for which only individual tenders are received and which cannot be accepted in view of the prohibitively high rates quoted which will not bear any comparison with the sanctioned estimate rates or the current schedule of rates.

In the case of tendered contractors who step away in the middle, action should be immediately taken to cancel their contract, strictly enforcing the penal clause of the contract agreement, the balance works being got done as above. In any case, either the same tendered contractor or his agents should not be given the balance work for execution.

(Vide para 56 of the M.P.W.A. Code)

However it appears that in practice piece work system is often resorted to under the stress of circumstances falling under the following categories:-

1) Works of magnitude, specially big Project, are invariably got executed by piece work system in order to get through the work expeditiously, by breaking up the different items of work into small portions convenient to handle.

WD 03713-SPB—P. L. S. 50,000— 1-8-56.

2) A work when thrown open for tenders or local quotations fails to draw the desired response, is then divided and entrusted to several piece-workers willing to take up the work at the rates previously decided upon.

32) While entrusting the work, mutchalikas, not necessarily on stamped paper, are obtained from the piece workers binding them to work at either the current schedule rates which would always be the approved minimum or the specified sanctioned rates. The portion of the work entrusted to each piece-worker is also mentioned in the mutchalika. The mutchalikas are primarly meant to bind the piece-workers to the rates offered to them.

33) The Schedule of rates is a Book which gives rates for all items of work involved under (1) Buildings, (2) Roads, (3) Irrigation Works. It contains rates for the different materials necessary for works. Lead and Lift charges i.e., cost of conveying different materials over varying lengths, are also specified in it. The schedule of rate is compiled every year with reference to the rates for labour and materials previling at the time and submitted to the Chief Engineer for sanction. In the Chief Engineer's Office the schedule of rates under goes a through and detailed scrutiny before it is sanctioned. When, however, no change appears warranted, renewal of sanction to the previous years sanctioned schedule is applied for by the Superintending Engineer. So, whenever reference is made to the schedule of rates it means only the schedule of rates current at that time, unless of course the particular year it refers to, is mentioned. Since these rates are carefully compiled and ungergo rigid scrutiny in three different offices, year by year, the Schedule of Rates is not open for anybody to doubt regarding its correctness. Each Division will have a separate schedule of rate Book the rates from year to year will be entered in a printed proforma book, and they will be got opd. for the use of each Division every year.

34) It is open for piece-workers to apply for higher rates in respect of certain specific items of work necessitated by the ever present fluctuations in the cost of labour and materials. These applications, whenever received, are scrutinised by the Executive Engineer and the Superintending Engineers and where they are deserving, they are recommended for approval.

35) Submitted with reference to para 28 of the notes above. The proposal of the Chief Engineer summarised at "A" in para 23 of the notes is now for orders with financial concurrence.

36. 21/1/57 21/57 Dy secy (PERS)

22-1-1957

10

B.R.P. STILLING BASIN WORKS - RATE FOR -

450 @ 30 = 1250 per T.

37) Please let me know
(a) when the work was let out
to the piece-work Contractor
and (b) when the 10% reduction
in the schedule of rate
was brought into force

Ross
24/1/57

38)

24/1/57

39) Kind reference is invited to 'A' at page
16 c F where in it is stated that
the schedule of rates for 55-56 was
reduced by 10% in accordance with Govt.
of India letter (vide page 17 c F) and the
same was given effect from June 55 'A'
vide page 5 c. F. S.E's report dated 21-1-56 to
S.E F.V.C. B.R.P. Any how both
~~noted & regarded~~ the information for (a) & (b)
in para 37 supra the C.S ~~fully~~ is annexed
to furnish, obt put up.

Sm
28/1/57. 28/1/57

40) For Perusal before issue

Dy. Secy P&D

41) Ross
28/1/57

28.1.57

Issued. No. PW.B[illegible] · 1080 Dt 30-1-1957.
To the chief Engineer,
Major Irrigation (Irrig)

B. R. P. Stilling Basin Works — Rate for — 11

Mysore Government Secretariat | File No. PWD 94 BRP of 1957 .. | [App. F. III 2

Serial No.

Received letter No. 99-7-99-8/5 dated 7th March 1957 from the Chief Engineer Major Irrigation, Bangalore.

42) The letter of the Chief Engineer at page 23 c/f may be perused w.r.t. para 37 of the Notes. In the circumstances explained the proposal of the Chief Engineer is for appl. to the action taken by him in having authorised the payment of the Schedule Rate of 1954-55, without the 10% reduction for Stilling basin Excavation work of Bhadra project. The cost involved is Rs 28,500/-

43) for order with the Concurrence of the F.D.

3/12/57

11/3/1957 The case refers to the Excavation of the Stilling basin at Bhadra Reservoir project. The particulars of this work are marked (A) at page 6 of the c/f, which may kindly be seen.

c/f 23 44) It is now reported by the CE (MIS) that the work in question was let out to the piece workers during the period December 1955 and March 1956. It is reported that the Sanctioned Schedule of rates for 1955-56 was 10% less than those of 1954-55, and that the Sanctioned Schedule of rates for 1955-56 (reduced by 10%) is being adopted for all work.

c/f 13 It is further reported by the CE (MIS), vide c/f Page 16, that the Schedule of rates for 55-56 was reduced

Note.—Contn. Sheet

12. B.R.P. Stilling Basin works Rates for —

File No. PWD 94 BRP of 1957. | Mysore Government Secretariat

Serial No.

— by 10% in accordance with G.O.'s letter no WI. 100(111) dated 24.2.1953. Here, it is not clear whether the sanctioned Schedule of rates for 1955-56 (appd by the CE on 3.11.55) which already was reduced by 10% than that of 1954-55, was further reduced by 10%. It is reported now by the CE that the reduction in rates by 10% was brought into force with effect from 1.7.1953. In all probability, the reduction of 10% in the rates of 54-55 must have been made only once and these reduced rates must have been appd. as Scheduled rates for the year 1955-56. This point will have to be got confirmed by the CE. (CF 23)

4c) The CE (on the representation from the piece workers) has now reported that the Stilling Basin works are to be made an exception in regard to this reduction by 10% in view of the special nature of the work in as much as the working area was limited (the work had to be done in a) and there was a waterlogged situation. He has therefore, recommended for the payment of Scheduled rates of 1954-55 without 10% reduction for this work only.

4d) It is seen from page 6 of the I.E., that 19,000 units of excavation work was originally programmed to be done during the year 1955-56 (from Dec'55 to March'56) and

Mysore Government Secretariat

File No. PWD 94 BRP 57 of 195 .

[App. F. III 2

Serial No.

the balance qty of 10,868 unit during the year 1957. As is later stated in the letter that for this balance qty of 10,868 unit, extra rate will be applied for separately, if the same were to be found necessary depending upon the conditions prevailing. As the financial year 1956-57 is almost coming to a close, perhaps it will be better if we were to ask the CE to furnish details as to the exact qty of work done during the last year 1955-56 indicating the extra financial commitment, if the Schedule of rates of 1954-55 without 10% reduction is to be paid for this work, the qualifying work was done during this year and at the rates at which the work during this year is to be executed.

47) In this connection, he may also be requested to intimate whether any undertaking were obtained from the piece workers, for executing the extra work during the year 1955-56, at any Specified rates.

Dy. Reg. P40

14.2.57

(K.B. NUCHAPPA)
Asst. Reg. Pool

The file containing the telegrams is kept below Sms

48) The facts of the case may please be perused in paras 1 to 18 and paras 22 to 27. Para 37 may also be perused and the latest reply of the Chief Engineer, Major Irrigation (South) (Page 23 C.F.) may also be seen.

49) The Piece-Workers of the stilling basin portion of the Bhadra Reservoir Dam have made representations

Note.—Contn. Sheet

Serial No.

for enhancement of rates. In the proposals first put forward by the Chief Engineer, M.S., (Paras 1, 2, 3 and 4), it has been stated that the Superintending Engineer and the Executive Engineer are of opinion that the grievances are reasonable. It is stated that the excavations of stilling basin work had to be completed expeditiously and the exposed foundations covered with concrete and masonry before the advent of ensuing monsoon. This was in March 1956. It is not known whether and to what extent the work has progressed without any decision from the Government as regards the rate. The Chief Engineer, M.I.S., has stated that the progress of the work could be achieved only by giving the piece workers increased rates to compensate for the difficult nature of work involved. In para 37, I had asked as to when the work was let out to the piece-work contractors and when the 10% reduction in the schedule of rates was brought into force. In his latest reply (page 28 C.P.), The Chief Engineer, M.I.S. has stated that the work was let out to the piece-work contractors between December 1955 and March 1956, but the reduction in the rates was brought into force with effect from 1st July 1956. It will thus be seen that the rates were not reduced by 10% after the work had been let out. On the other hand, it is seen that the 10% reduction in rate had been made about 6 months prior to letting out of the piece-work to these piece workers. In this connection I invite attention to the noting in paras 28 to 35. It is clear that when the piece-worker agrees to take a work on the basis of schedule rates, it means the rates entered in the schedule of rates

WD-03450-GPB—P. Z. S.—50,000—21-8-56.

Serial No.

on the date he is given the work. Apart from saying that the work is of a difficult nature, the Chief Engineer, M.I.S., has not given any data in support of his view that higher rates are necessary. It is ofcourse stated that the higher rates will act as an encouragement to workers to complete the work expeditiously. If rates higher than those mentioned in the schedule of rates had to be given, then there was no reason why tenders should not have been called. The ordinary impression is that by getting a work executed on piece-work system, there will be economy of expenditure. In any case, I do not think that there will be justification for having got the work executed on piece work system if in the process the estimated expenditure is being exceeded. I therefore feel that we may reject the recommendation of the Chief Engineer, M.I.S., for enhanced rates and inform the Chief Engineer, M.I.S., that the rates ~~should~~ to be paid to piece workers of the stilling basin portion of the Bhadra Reservoir should be the rates as in the schedule of rates at the time the work was given to the piece-workers.

(50) This will mean turning down the recommendation of the Chief Engineer, M.I.S. The file may therefore be submitted to the Minister for Public Works for orders. In case it is felt that enhanced rates have to be given, Finance Department will have to be consulted before orders are passed finally.

(51) Telegrams are being received everyday from the piece workers for disposal of this issue. I have therefore submitted the case for orders although the Assistant Secretary has noted in paras 44, 45 46 and 47 that further information should be obtained.

B.S. Srikantiah 18-3-57

(B.S.Srikantiah)
Dy.Secretary, PWD.

SECRETARY TO GOVERNMENT Date 18/3/57 PUBLIC WORKS & ELEC. DEPTS.

separate file on that is kept below. BSS 18/3/57

Note.—Contn. Sheet

Secy (PWD)

Biadra Reservoir project – Shifting of Canal

Works – Contract of

File No. WE 94 BAD of 1957.

Mysore Government Secretariat

Serial No

52) CE/N/C may be informed that no communication should be addressed

Mr. P.S.

49-3-57

53) The E.E. Major Sri S) of the Sy/PW.D will not discuss

54) Discussed. The E.E(D) cannot be accepted. If any has been paid to contractors without [illegible] but the same to be recovered from the [illegible] bills of the contractors.

4/4

5/4

5/4/57

56) A draft letter in put up for sgd. DL

9/4/57 10/4/57

57) For perusal before issue & put up to Govt for information

11-4-57

OFFICE OF THE CHIEF ENGINEER PUBLIC WORKS BANGALORE

17D-05430-GPB—P. Z. S.—20 000—21-8-56

Bhadra project – Stilling basin works – payment of enhanced rates

File No. PWD 96 BRPS 57

Serial No.

Issued. No PWD 96 BRPS 57-8 12 dt 57
to the C.E.M.I (South)
Bangalore

59) File re-submitted after issue as per order at para 58

12/4/57 12/4/57

60) For information; Page 25 C.F. may please be seen

12/4/57

Seen p 25 61)

14/4
15/4/57

6/4/57

Received letter No. 475-6/s dt. 22.5.57 from C.E.M.I (S).

62) 'A' and 'B' at pages 26 & 27 of C.E (S)'s letter is for perusal and orders. 63) In accordance with the orders at para 54 the C.E was informed that the proposal for payment of the Scheduled rate of 1954-55 with 10% as enhancement for Stilling basin excavation work at Bhadra Reservoir project was not acceptable to Govt. He has forwarded a Copy of the S.E's report explaining the difficult conditions under which

P. 27) 67.

Note.—Contn. Sheet

Bhadra [illegible]

18

File No. of 195

Mysore Government Secretariat

Serial No

[illegible]

Pages 26 and 27 of the C.F. are in Kannada and are

Secretary may please see the letter of the Chief Engineer, Major Irrigation (South) (Page 26 C.F.). This is a representation against the order passed by Government regarding the payment of rates to the Piece Work Contractors in the stilling basin portion of the Bhadra Reservoir Project. Attention is invited to the orders passed by the Minister for Public Works in para 54. It may be recalled that earlier the Chief Engineer, MIS, had made a recommendation for giving to the piece work contractors of the stilling basin, a rate which was different from the schedule of rates . Prior to letting out these works on piece work contract, the schedule of rates had been uniformly reduced in all the Bhadra Divisions by 10%. After such a reduction was made, certain works were let out on piece work basis fm in the stilling basin. Inspite of the fact that the schedule of rates did not permit it, the Engineers appear to have made payments for the piece work contractors of the stilling basin the old rates that is to say the rates that were

WD-05450-GPB—P. Z S.—80,000—21-9-56

Serial No.

prevailing prior to the 10% cut. Approval of Government was sought by the Chief Engineer, MIS for that. That matter was examined and in para 54 (25), the Minister for Public Works was pleased to pass orders that the recommendation of the Chief Engineer, MIS, could not be accepted and if payments had been made without 10% cut, the excess payments made should be recovered. This was communicated to the Chief Engineer and the representation is in respect of this order.

66) It is now stated that the work in the stilling basin was of quite different nature. There the working space was not at all adequate and also there was continuous percolation of water. Inspite of water being pumped out there was every necessity of ~~xxx~~ manual labour to remove water as dewatering by pumps could not be done effectively. Thus removing water by manual labour was resulting in loss of ~~xxx~~ time to the piece workers. In addition to this excavation had to be done in wet earth and the same conveyed. The work was of very tedious nature and also it had to be done most urgently as hard foundation had to be quickly exposed for covering the same with concrete and masonry before the ensuing monsoons. The Contractors had therefore to engage greater number of labourers to turn out the unit quantity of work than they had to do in places where the above mentioned difficulties were not existing. Hence it is represented that for this portion of work the piece work contractors may be paid the schedule of rates prevailing before the 10% cut were introduced.

67) I invite attention to para 25 to 27. It was noted there that when the former Minister went on an Inspection tour to the Bhadra Reservoir Project, the

Serial No.

the piece work contractors of other places represented that while they were being paid according to the schedule of rates with 10% cut, the piece work contractors of stilling basin were being paid without 10% cut and that there was thus discrimination.

(5) The reasons advanced by the Chief Engineer, MIS, and the Superintending Engineer for giving higher rates to the piece work contractors of the stilling basin have been set out above. Pages 26 and 27 C.F. may also please be seen. These are reasons based on technical factors on which I am not in a position to express any opinion. The reasons have been advanced by officers of the rank of Superintending Engineer and Chief Engineer. When such very senior technical officers have made strong recommendations, based on technical considerations, for higher rates, it may be felt that there is no need to examine the question here. However on one or two points, I wish to offer some observations. In page 27 C.F., the Superintending Engineer has put forward two factors as contributing to the higher cost for turning out unit work. These are that excavation had to be done in wet earth and That dewatering to be done by manual labour. So far as dewatering is concerned, if that is treated as a separate item, I believe the item is included in the schedule of rates and the piece workers may be paid according to the schedule of rates. Excavation in wet earth may also be an item included in the schedule of rates and may be paid accordingly. If these are not items included in the schedule of rates then they should paid according to data. The recommendation of the Chief Engineer, MIS, is that an ad hoc rate may be paid which would be the same as the old rate prevailing just before the 10% cut was introduced. In my view payment of such a rate would be absolutely arbitrary. It may also be

Serial No.

recalled that when the earlier recommendation for higher rates had been made, the Chief Engineer had merely stated that higher rates had been proposed to compensate ~~for~~ the piece workers for the difficult nature of work involved. In my view, payment of such rates on arbitrary considerations is not an healthy practice. Either the items of ~~the~~ work are included in the schedule of rates or are not. If they are included in the schedule of rates then they should be paid according to that schedule. For each division a separate schedule of rates is sanctioned. If the work in the stilling basin portion is of a specially arduous nature then it was the duty of the Engineers to have got special rates sanctioned for the schedule of rates of ~~in~~ that division in which the stilling basin portion work was done. If the items mentioned by the Superintending Engineer in page 27 C.F. are not included in the schedule of rates then in my view the only alternative is to make payment according to data. In any case an ad hoc order saying that for the stilling basin portion rates prevailing just before the 10% cut was introduced might be paid may actually invite ~~from~~ very strong representations from other piece work contractors of the Bhadra Reservoir to claim those rates. We may therefore enquire whether the factors mentioned by the Superintending Engineer in his letter at page 27 C.F. are not really items mentioned in the schedule of rates. If they are, ~~may~~ we may ask why payments are not proposed to be met according to that. If they are not we may ask why no steps were ~~not~~ taken to fix data rates.

9. As this is a question of rates, the Assistant Secretary may again study this and if there are any

Note.—Contn. Sheet

Serial No

further points to be taken into consideration, he may indicate them, after which the file may be put up to Secretary.

T.S. Srikantiah 5.6

(T.S.Srikantiah)
Dy.Secretary to Govt.,
P.W. & Ele. Department.

C. Dewatering by manual labour and excavation in 'wet earth' are not standard items. Perhaps, it may not be possible now, at this distance of time, to prepare data for these items of work, as the work is reported to be completed long back. The remarks of the SE (MS), on the deviation made in para 68 ante may be called for in the first instance.

12 7.6.57

Secy (P.W.D.)

71) [illegible]

[illegible] 25/6

72) A draft letter I. c & is put up for approval

Approved 2.7.57 3.7.57

73) A revised draft as instructed is put up

Approved 4.7.57

74) Issue as modified

12 4/7/57

Received 5.7.57

WD-05480-GPB—P. Z. S.—20.000—91-

13·R·P· Rates for Shiving Basin — 23

PWD 94 BRP 57.

75) As for circulation to file is submitted from ...

76) ...

77) A draft is put up ...

78) ...

Issued
NP
[illegible]

33CF. Receipt of letter No. 134-135/S dt 10-9-57 from the Chief Engineer Major Irrigation, South Bangalore

79) Further report may be awaited ...

80) Yes.

14.9.57

35CF. Receipt No 1748/S dt 27-9-57 from the Chief Engineer Major Irrigation South Bangalore

81) The letter of the CENOS and its enclosures at

Bhakra project - Rates for Skilling basin works

PD 8 94 B 2457

---

at pages 35-40 of may be perused 23.2.57 paras 70-71 ante. In the circumstances explained the proposal of the chief Engineer is, for approval to the action taken by him in having authorised the payment of Schedule rate of 1954-55, without 10% deduction for Skilling basin excavation work of Bhakra project. for orders with the Concurrence of the F.D.

82) pages 35 to 40 cp are for perusal U.O.K. on letter + page 1 cp.

3/10/57 Secy to CM 4/57 S/S (Pol)

S/10/57

Verified for [illegible] 5/10

83) [illegible]

[illegible]

[illegible]

[

Serial No.

the piece workers were encouraged to continue the work with the promise that their case would be recommended for the payment of schedule rates of 1954-55, that is to say the rates that prevailed before the 10% cut was introduced. It is also stated that at a certain stage the workers had ~~even struck work and that later on relying~~ on this encouragement and with the belief that they would get the rates as they prevailed before the 10% cut was introduced the piece workers resumed the work engaging more labourers to work in that constricted area and completed the work in time. In my note in para 68, I had drawn attention ~~to the fact that if excavation in wet earth and~~ dewatering were items included in the schedule of rates they ought to be paid according to schedule of rates only. If these were not items included in the schedule of rates then they ought to be paid according to data. But now the Superintending Engineer says that no data is available for ~~xxxx~~ the ~~xxxx~~ items. Further the item excavation in wet earth is included in the schedule of rates but that rate was not workable in the stilling basin portion. It is also seen that the Chief Engineer speaks in terms of rates having been reduced by 10%. I think that this is not a correct discription. It is no doubt true that ~~during 1955-56 schedule of rates, item to item,~~ was made 10% less than the schedule for 1954-55. But neither the 1954-55 schedule nor any other schedule can be taken to be absolute schedule of rates true for all times. ~~Actual~~ The schedule of rates, if it is correctly made, should represent the market rate for the items of work shown in it. The rates

Note.—Contn. Sheet

in 1953-54 in the schedule was kept lower by eight... it was felt that the market rate was hardly less than that of 1954-55. It is not necessary to suggest that this statement is incorrect. As a matter of fact in all the other divisions of the reservoir, the new schedule of rates introduced in 1954-55 is being followed. It is only with regard to the Shilling basin portion that this representation is made and the 1954-55 schedule should be followed. It is difficult for us to understand what anomaly there is in the 1954-55 schedule. For this reason, I had suggested that if, for certain items, the rates were found in the schedule of rates or if it was felt that the schedule of rates did not correctly reflect the market rates for obtaining work done at a given spot then, the rates for payment shall be based on labour. After having said that the schedule of rates was not workable, the Superintending Engineer goes on to state that the rates itself are. It is not known why this matter was neglected. It is not sufficient for an Engineer Officer to say that the schedule of rates is not workable without at the same time presenting facts to show why they are not workable. However, persistently the Engineer Officers have been insisting that so far as the Shilling basin portion is concerned the schedule of rates is unworkable and that the workers were paid the 1954-55 rates in order to induce them to carry on the work which otherwise would have stopped and progress would have been greatly hampered. As this is a statement being repeated from time to time by both the Chief Engineer and the Superintending Engineer who are responsible for the execution of the work according to schedule, I think we have no other

Mysore Government Secretariat

641 pwds File No. PWD 94 BRP of 1957. [App. F. III 2

Serial No.

alternative except to accept their recommendation.

(84) F.D. will have to be consulted.

B.S. Srikantiah
(B.S.Srikantiah) 28/10/57
Dy.Secretary to Government,
P.W. & Elec. Dept.

SECRETARY TO GOVERNMENT
Date 29.10.57
PUBLIC WORKS & ELEC. DEPTS.

Secy (PWD)

(85) I am unable to understand the statement that no data rates can be arrived at. u/s 69 pt. discuss

29/10.

Discussed

(86) Data may be obtained in respect of the kind of work that may be likely arise or may go on hereafter and corresponding rates worked out, having regard to the labour rates then prevailing.

No CE MIS may be addressed further.

u/s MI 31/10

pl. put up draft letter to CE(MI)

1.11.57

(87) A dft letter to CE M(S) is put up.

2/11/57 2/11/57

For perusal before issue

(88) D/S pwd 9/11/57

(89) Secy may kindly indicate if the approves this

BSS 8/11/57
By Secy (PWD)

Secy (PWD) (90) 9/11

BSS 11/11/57 11/11/57

Note.—Contn. Sheet

Bhadra project - Filling Basin Bund work - Rates for

File No. PWD 94 BRP of 1957.

Mysore Government Secretariat

Serial No.

(1) DH already approved may be moved for issue

Yours regly

12/11/57

12/11/57

Draft reminder is put up for approval.

Yours

24/11/57

24/11.

For perusal of page 47 and the data sheet enclosed w.r.t. para 86 and page 43 of F. In the circumstances the proposal of the E.N.C.S for approving the action taken by him in having authorised the payment of Schedule rate of 1956-57, without the reduction for filling basin excavation work of Bhadra project, is for orders with the concurrence of F.C.

26.5.58

Put up a precis of the case

26/5/58

WD 0136-GPB—P. Z. S.—80,000—21-4-57.

Mysore Government Secretariat | File No. of 195 | [App. F. III 2

Serial No. 97

Precis.

P. S : F.

Para 1 of N.F. and page 5 c.f.

On a petiton addressed to the Minister for Revenue and Public Works by the Contractors of B.R.P praying for payment of higher rates for the stilling basin work on Bhadra Project, the ~~xxxx~~ then Spl Chief Engineer, Major Irrigation (Works) in his letter dated March 1956 reported that for works in stilling basin area the sanctioned schedule of rates for 1955-56 with 10% deductions of rates of 54-55 ordered by Govt. of India, and given effect to from June 1955 are being paid. The work is of such a nature wherein a number of coolies have to work for securing quick progress in view of the ~~accelerated~~ accelerated programme of works. As the working space is inadequate, when compared to the number of labourers, to be engaged on the work , for quick progress, the work turned out by each labourer employed by the piece-workers will not be to the expected quantum of work. Moreover, water percolation in stilling basin area, adds to their difficulties in as much as required quantum of work cannot be turned out. The piece-workers represented their difficulties to the then Minister for Revenue and Public Works during his last visit to Bhadra Project. The Superintending Engineer, and the Executive Engineer are of the opinion that the grievances are reasonable. The excavation of stilling basin work are to be completed expeditiously and the exposed foundation covered with concrete and masonry before the advent of ensuing mansoon which can only be achieved by incessent work and this can be achieved only by giving the piece workers some encouragements by way of increased rates to compensate ~~xxxxxxxx~~ for the difficult nature of work involved and which they richly deserve. It is further stated that the

Note.—Contn. Sheet

financial implications involved in paying rates without the 10% reduction of the schedule of rates for the year 1954-55, are reported to be Rs. 28,500/- . Considering the magnitude of work and the time factor , the Chief Engineer is of the opinion that the financial commitments are not heavy at all and has, therefore, requested approval of Government to the action taken in having approved payment of schedule of rates of 1954-55 without 10% reduction for the stilling basin excavation work, in the interest of works.

Serial No. page 6 c F.

9, After a great deal of correspondence the CE MI (S) was informed, that, his proposal to approve the action taken by him in having authorised payment of schedule rate of 54-55 witnout 10% reduction for stilling basin excavation of Bhadra Project is not acceptable to Government and if money had been paid to the contractors without 10% cut, the same may be recovered from the pending bills of the contractors. p. 25 c F.

Again the CE (MI-S) forwarded a copy of letter of S.E which stated 27-5-57 as follows:- 26 * P-27 c F.

During the period from Dec. 1955 to end of March 1956 when the earth work excavation in the Stilling basin was in progress, at the same period, earth work excavation to Dam foundation was also in progress. The rates that were being paid in both the places were the same i.e. 10% less than the sanctioned schedule of rates of 1954-55. Since there was enough working space at Dam foundation an also as there was no water percolating trouble etc., no piece worker working at the Dam foundation agitated for restoration of 10% cut in the rates. But the work in the

WD 01774—GPB—PZS—800,000—26-10-57

Serial No.

stilling basin was of quite different nature. Here the working space was not at all adequate and also there was continuous percolation of water. Inspite of water being pumped out there was every necessity of manual labour to remove water as de-watering by pump could not be done effectively. Thus removing water by manual labour was resulting in loss of time, to the piece workers. In addition to this, excavation had to be done in wet earth and the same conveyed . The work was of very tedious nature and also it had to be done most urgently as hard foundation had to be quickly exposed for covering the same with concrete and masonry before the ensuing monsoon. The contractors had, therefore to engage a greater number of labourers to turn out the unit quantity of work than they had to do in places where the above mentioned difficulties were not existing. They therefore engaged more labourers to finish the work quickly in the constructed area with water difficulties and only after they sustained considerable loss they began to agitate and in fact, struck work for two days . They also represented to the Minister for Public Works, for restoration of 10% cut, in the rates The piece workers continued this tedious job overcoming several working difficulties only with the belief that they will get the schedule rate of

Note.—Contn. Sheet

Serial No.

rate of 1954-55 without 10% cut. At this s age, if recovery has to be made for the payment already. made, it is not possible as some piece workers have already left the works, the prestige of the Department will suffer and no contractor will have confidence in the officers and will come forward to take up works on the promises made to them. Thus the Government work will suffer considerably.

In the circumstances stated ~~xhxxxx~~ by the Superintending Engineer, the Chief Engineer recommended that Govt. may reconsider their orders and accord approval for the payment of scheduled rates without 10% reduction in the case of stilling basin excavation only.

The then Dy.Secy. PW viewed as follows:-

"This is a representation against the order passed by Govt. regarding the payment of rates to the piece work contractors in the stilling basin portion of the Bhadra Reservoir Project. Attention is invited to the orders passed by the Minister for P.W. in para 64. It may be recalled that earlier the CE MI (S) had made recommendations for giving to the Pieee work contractors of the stilling basin, a rate which was different from the schedule of rates. Prior to letting out this works on piece work contract, the schedule of rates have been uniformally reduced in all the Bhadra Divisions by 10% . After such a reduction was made, certain works were let out

para 64 65 of N.F.

WD 01774—GPB—PZS—300,000—26-10-57

Serial No.

on piece work basis * in spite of the fact that*

in the stilling basin the old rates, that is to say,

* the schedule of rates did not permit it, the Engineers appear to have made payments for the piece work contractors of the stilling basin

the rates that were prevailing prior to the 10% cut. Approval of Govt. was sought by the CE MI (N) for that The matter was examined and in para 54 the Minister for Public Works was pleased to pass orders that the recommendations of the Chief Engineer, MI (S) could not be accepted and if payments have been made without 10% cut, the excess payment made should be recovered. This was communicated to the Chief Engineer, and the representation is in respect of this order.

(102) It is now stated that the work in stilling basin was of quite different nature. There the working space was not at all adequate and also there was continuous percolation of water. Inspite of water being pumped out there was every necessity of manual labour to remove water as dewatering by pumps could not be done effectively. Thus removing water by manual labour was resulting in loss of time to the piece workers. In addition to this the excavation had to be done in wet earth and the same conveyed. The work was of very tedious nature and also it had to be done most urgently, as hard foundation had to be quickly exposed for covering the same with concrete and masonry before the ensuing mansoon. The contractors have therefore to engage greater number of labourers to turn out the unit quantity of work than they had to do in places where the above

P. 29 < F.

Note.—Contn. Sheet

mentioned difficulties were existing. Hence it is represented for this portion of work the piece work contractors may be paid the schedule of rates prevailing before the 10% cut were introduced. I invite attention to para 25-27. It was noted there that when the former Minister went on inspection tour to the Bhadra Reservoir Project, the piece work contractors of other places ~~were~~ represented that while they were being paid according to the schedule of rates with 10% cut the piece work contractors of stilling basin were being paid without 10% cut and that there was thus discrimination. The reasons advanced by the CE MI (S) and S.E. for giving higher rates to the piece work contractors of the stilling basin have been set out above. These are reasons based on technical factors on which I am not in a position to express any opinion. The reasons have been advanced by officers of the rank of S.Es. and C.Es When such very senior technical officers have made strong recommendations, based on technical consideration for higher rates, it may be felt that there is no need to examine the question here. However, on one or two points I wish to offer some remarks. The SE has put forward two factors as contributing to the higher cost for turning out unit work. These are that excavation had to be done in wet earth and dewatering to be done by manual labour.

WD 01774—GPB—PZS—300,000—28-10-57

Serial No.

So far as dewatering is concerned, if that is treated as a separate item I believe the item is included in the schedule of rates. Excavation in wet earth may also be an item included in the schedule of rates and may be paid accordingly. If these are not items included in the schedule of rates, then they should be paid according to data. The recommendation of the CE (MI-S) is that an ad hoc rate may be paid which would be the same as the old rate prevailing just before the 10% cut was introduced. In my view payment of such a rate would be absolutely arbitrary. It may also be recalled that when the earlier recommendation for higher rates had been made, the CE had merely stated that higher rates had been proposed to compensate the piece workers for the difficult nature of work involved. In my view payment of such rates on arbitrary considerations is not an healthy practice. Either the items of work are included in the schedule of rates or are not. If they are included in the schedule of rates, then they should be paid according to that schedule. For each Division a separate schedule of rates is sanctioned. If the work in the stilling basin portion is of specially arduous nature then it was the duty of the Engineer to have special rate sanctioned for the schedule of rates of that Division in which the stilling basin portion work was done, if the items mentioned by the S.E. are not included

in the schedule of rates, then in my view the only alternative is to make payment according to data. In any case, an ad hoc order that for the stilling basin portion rates prevailing just before the 10% cut was introduced might be paid, may actually invite very strong representation from other piece-work contractors of the Bhadra Reservoir to claim those rates. We may therefore enquire whether the factors mentioned by the S.E. in his letter at page 27 CF are not really items mentioned in the schedule of rates. If they are, we may ask why payments are not proposed to be met according to that . If they are not we may ask why no ~~ne~~ steps were taken to fix data rates. ". Serial No. A

Further it was observed dewatering by manual labour and excavation in wet earth are not scheduled items. Perhaps it may not be possible now at this distance of time, to prepare datas for these items of work as the same work is reported to be completed long back. The remarks of the CE MI (S) on the suggestions made above at ''' was called for ~~in the first instance~~. para 7 o N.F. p. 31 c F. p. 35 c F

The CE in his letter dated 27-9-57 forwarded a copy of the letter of the S.E. and requested orders of Govt. for payment of schedule of rates without 10% cut for the work completed during 55-56. In the copy of letter it is stated p. 37 c F.

WD 01774—GPB—PZS—300,000—26-10-57

Serial No.

that the item of dewatering by manual labour is not included in the schedule of rates and also no data could be got done for this work. The item-excavating in wet earth and conveying the same is included in the schedule of rates of 55-56, but this rate was not workable in the stilling basin portion owing to the fact that the area was restricted and greater number of labourers had to be engaged to turn out a certain quantity of work within a stipulated time. It is also stated that the piece workers were encouraged to continue the work with the promise that their case should be recommended for the payment of schedule rates of 54-55 that is to say the rates that prevailed before the 10% cut was introduced, the piece workers resumed the work engaging more labourers, to work in the constructed area and completed the work in time. As the piece workers prayed only for the payment of scheduled rate without 10% cut, and not any enhanced rate it was felt that there was no necessity to prepare data for the item of works though it was satisfied that on verification of labour employed for the work, an enhanced rate of 10% was necessary.

Para 83

(104) The then Deputy Secy. PWD opined as follows:-

"Now the S.E. says that no data is available for the item. Further the item excavation in wet earth is included in the schedule of rates, but that rate was not workable in the stilling basin portion. It is also seen that the CE speaks in terms of rates having been reduced by 10%. I think that this is not a correct description. It is no doubt true

Note.—Contn. Sheet

that during 55-56 schedule of rates, item to item, was made 10% less than the schedule for 1954-55. But neither the 54-55 schedule nor any other schedule can be taken ~~xxxxxxx~~ to be absolute schedule of rates true for all items. The schedule of rates, if it is correctly made should represent the market rates for the items of work shown in it. The rates in 55-56 in the schedule were kept lower because it was felt that the market rate was really less than that of 54-55. It is not anywhere suggested that this statement is incorrect. As a matter of fact in all the other Divisions of Bhadra Reservoir the new schedule of rates introduced in 54-56 is being followed. It is only with reference to the stilling basin portion that this representation is made that the 54-55 schedule should be followed. It is difficult for me to understand what ~~anomaly~~ Sanctity there is in the 54-55 schedule. For this reason, I had suggested that if for certain items no rates were found in the schedule of rates or if it was felt that the schedule of rates did not correctly reflect the market rates for getting the work done at a given spot then, the rates for payment should be based on data. After having said that the schedule of rates was not workable , the SE goes on to state that no data was ascertained . It is not known why this matter was neglected. It is not sufficient for an Engineer Officer to say that the schedule of rates is not workable without at the same time presenting data rates to ~~xxxx~~ show why they are not workable. However, persistently the Engineer Officers have been insisting that so far as spilling basin portion is concerned the schedule of rates were unworkable and that the workers were promised the 54-55 rates in order to induce them to carry on the work

Serial No.

WD 01774—GPB—PZS—800,000—26-10-57

Mysore Government Secretariat | File No. of 195 | [App. F. III 2

Serial No.

(116) A draft G.O in ful-up. for cfpL

11/8/58 MCP 11/8/58

(117) The data rely forwarded by the CE(M&I) will have to be reviewed in the prescribed pattern. Pl. recast the draft G.O as instructed

KL 14/8

(118) A revised typed draft in ful-up for cfpL.

18/8/58 MCP 18/8/58

DF may also pl. see before I

KL 19/8

DF)

dy 28/8

KL 26/8

Issued 1/9

Signed Fair copies are placed in the File for being sent to the Financial Secretariat for Communication to the Accountant-General.

MCP 29/8/58 Financial Secretariat.

29/8

Fl. Cmn. No. 1102 b Issued

30/8

Issued 1-9-58

Note.—Contn. Sheet

8055 PWD 1 42

Appendix F. G.—1]

SUBJECT Bhadra project — Stilling basin work — Payment of enhanced rates —

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the 195 .

Date of issue 23-1-1956.

Signed by .....

Despatch
Make use of
the stamp
affixed for
endorsement
for CE

List of enclosures .....

Copied by .....

Examined by .....

Section

File No.

Serial No.

No. P.W.A. 9405—06

To

Sri D. Thyabba and others
Contractors,
Bhadra Reservoir project Post
Via Birur.

Endorsement —

With reference to their petition dated 5.1.56 requesting for enhanced rates for the Stilling basin work of Bhadra project, Sri D. Thyabba and other contractors are informed that their petition has been forwarded

2
43

to the Spl. Chief Engr for M. of Works
for disposal.

Sd
Sd

for Secy to Govt
PWD.
Sd

Copy of the above with the
petition, as original, is forwarded to
the Spl. CE for M. of Works for disposal.

Sd
Sd

for Secy to Govt
PWD.
17/1/56.

Enclosure to No. S.T. 1631/21/56.

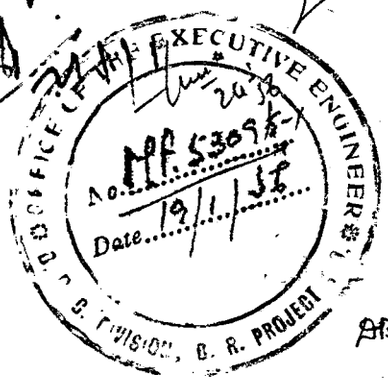
3

MEMORIAL SUBMITTED TO:

PR 1525
12.1.56

To

The Hon'ble Minister for Revenue
and Public Works,
Government of Mysore,
(Camp) Bhadra Reservoir Project.



AB 1611
19/1/56.

Re: Payment of enhanced rates for the work of excavation of soil as per classification and conveyance of Muck in the STILLING BASIN OF THE BHADRA RESERVOIR DAM.

--

Respected Sir,

We the loyal Pieceworkers, who are doing piece work contrac work at the STILLING BASIN portion of the Bhadra River Project, most humbly beg to bring to your very kind perusal and sympathetic and favourable decision , the following facts and immediate orders of Relief.

You are fully aware that we have been doing our best to completethe huge Project Works under very great handicaps and underwent a huge and heavy day-to-day loss during the last working season, although import of labour was not difficult and the rates were not reduced.

In this connection, permit us to represent the following facts now we are confronted with:-

(a) The rate as per classification of soil is paid to us per unit i.e., (100 Cft per unit) of excavation and conveyance of muck with 100 feet lead.

(b) The rates are reduced this year by 10% as a general reduction..

(c) During last season with the then existing rates we did incur losses.

(d) This year the lead has increased to 300 feet actually but we are paid only for 100 feet lead. This results in extra labour charges to us.

(e) The present conditions that exist in the working spot of the Stilling Basin is going lower down and is still more

P.T.O.

more comparatively dangerous zone and risky for the labourers to work and hence greater injury and accidents are likely to occur to the labourers.

(f) Hence we are forced to import more skilled labourers from outside in this art of work ad consequently have to incurr greater expenses in paying allowances to them to fetch them from outside places, as skilled labourers are having a greater demand for work as Projects are started in Andhara Province also.

As a result of all the above facts and in conclusion we ~~pay~~ pray protection and relief and pray for orders for payment of higher rates (consistent with last working season rate, Plus 10% considering the above stated true facts placed before your honour in all plainess.

We hope this Genuine prayer will meet with the just and sympathetic treatment under your above Ministership.

Thanking you,

We are,

Your loyal and Obedient
Pieceworkers of
the Bhadra Resvr. Project.

B.R.P. Post,
Dated 5th January, 1956

B. P. Raju

(sd) secretary

(sd) K. Sain

P.T.O

T. Subraidu.
(Sd)

(Sd) B. Rasaiah.

(Sd) O. Rosaiah.

T. Subbaraidu
T. Abdul Rasaq
A. S. Shankar
A. Obulesu

(For) K. S. Subramanya
(For) K. S. Seshachalam

Shivamurthy

M. Kumaraswamy
For
R. Ranganathan

T. K. Govinda Reddy

K. Thippaiah

(Sd) T. Shetty Balaiah

P. Medappa

P. Venugopal

T. Bhaskar

(Sd) Bejawada Ramaiah

T. Subbaraidu

(Sd) Kavalakuntla Subbaiah.

T. Subbaraidu

For Lr. Sikhamoney
{ (Sd) Beddavalu Ramaiah }

P. Venugopal.

(Sd) Munireddy

Memo No. 2876 16/1/15
Forwarded in original to the Executive Engineer B.R.C. Division Lakkavalli, for necessary action as the matter pertains to his Div.

Executive Engineer,
Shimoga Division.

HD

For 18/1

1) For Conveyance Charges Quotations valid are being paid

2) For Excavation &c. as per rules S.R. will be to be found Lorry being sent to ascertain with the Ex. Engr.

OFFICE OF THE SUPERINTENDING ENGINEER
TUNGABHADRA VALLEY CIRCLE
No. B. 983
Date. 24.11.15

Letter No.ST.1631 dated 21-1-1956 from the Executive Engineer, No.1 Bhadra Reservoir Construction Division, B.R.P.Post, to the Superintending Engineer, Tungabhadra Valley Circle, B.R.P.Post.

Re: Petition of piece workers working in Stilling Basin area of Bhadra Dam Works.

In submitting herewith, the enclosed petition dated 16-1-1956 addressed to the Superintending Engineer and another petition addressed to the Hon'ble Minister for Public Works, I write to state as follows:--

For works in Stilling Basin area the sanctioned schedule of rate for 1955-56 with 10% deductions of rates of 1954-55 ordered by Government of India and given effect to from June 1955 are being paid. The work is of such a nature wherein number of coolies have to work for securing quick progress in view of the accelerated programme of works. As the working space is inadequate when compared to be number of labourers to be engaged on the work, for quick progress, the work turned out by each labourer employed by the piece worker will not be to the expected quantum of work. Moreover water percolation in the stilling basin area, adds to their difficulties in as much as required quantum of work cannot be turned out. The above difficulties were represented to the Hon'ble Revenue and Public Works Minister by the piece-workers during his recent visit to the Project, in person and through written representation. The piece workers had even struck work in the stilling basin area for two days on account of the losses sustained by them.

I am of the opinion that their grievances are reasonable. The excavations of stilling basin work has to be completed very quickly and the foundation covered with masonry and concrete before the advent of ensuing monsoon, which can only be achieved by giving them some encouragement which they richly deserve.

I, therefore, recommend the payment of schedule rate of 1954-55 without 10% reduction for stilling basin work.

I request you to kindly accord approval to the above proposal very early.

(C o p y)

kkm.

Special Chief Engineer.

Letter No.3356 dated 16-3-1956 from the Superintending Engineer, Tungabhadra Valley Circle, B.R.P.Post, to the Special Chief Engineer for Major Irrigation Works in Mysore, Bangalore.

Re: Petition of piece workers working in Stilling Basin area of Bhadra Dam Works.

With reference to your letter No.10630 dated 6-2-1956 on the above calling for financial implications, involved in paying rate without 10% reduction etc., I write to furnish the following particulars:

Particulars.	Rate	Cost.
Total estimated quantity of earthwork excavation 51,276 units.	Rs.15/- for 25638 units Rs.18/-for 25638 units	3,84,570/- 4,61,484/- 8,46,054/-
(A) Work done last year up to May 1955 as per old schedule rate without 10% reduction 21,408 units.	Rs.15-8-0 working rate	3,29,913/- (outlay incurred)
Balance quantity of work to be done for which 10% rate is prayed and which is being done from December 1955 - 29,868 units.		

Out of the above quantity a quantity of 19,000 units is proposed for 1955-56 and the balance quantity of 10,868 units during 1956-57. The financial implication by paying 10% rate will be.-

The quantity to be done during 1955-56 from December 1955 to end of March 1956 is 19,000 units. The working rate in this period is Rs.15/- and 10% of this will be Rs.1-8-0. The total amount at this extra rate - 1-8-0 will be = 19,000 x 1-8-0 = Rs.28,500/- and this amount will be excess. Approval for payment of this extra amount is requested as the work has to be done in a very difficult situation as already represented by the piece workers and recommended from this office.

For the balance quantity 10,868 units proposed for 1956-57, extra rate will be applied for separately during next financial year if the same is found necessary, after studying the condition prevailing then.

Favour of early approval to the extra rate is solicited. The increased rate will be provided in the revised estimate for the Dam under submission, after receipt of approval.

(C o p y)

kkm.

Special Chief Engineer.

D.O.No.WI-110(117) dated 24th March 1955 from the Chairman, Central Water and Power Commission, Bikaner House New Delhi, to the Chief Engineer of Mysore, Bangalore.

In view of the downward trend of the prices the Andhra State has reduced the rates by 10%. It is expected that you may also have effected similar reduction in the schedule of rates prevailing in your State/Project. I shall be grateful if the rates as prevailing last year and the reduction made this year are indicated in a Comparative statement and supplied to me for the information of the Ministry of Irrigation and Power and the Planning Commission.

"Copy"

for Secretary to Government,
Public Works Department.

Telegram dated 1st April 1955 from the Government of India, Ministry of Irrigation & Power, New Delhi, to the Secretary P.W.D. Bangalore.

UNTIL RECENTLY A TREND IN UPWARD REVISION OF PROJECT ESTIMATES MANIFESTED ON ACCOUNT OF INCREASE IN PRICE OF MATERIALS AND LABOUR WAGES /STOP/ CURRENTLY PROGRESSIVE FALL IN PRICES OF FOOD GRAINS IS BEING REGISTERED WHICH IN TURN MAY DEPRESS PRICES OF OTHER COMMODITIES LEADING TO LOWER WAGE LEVELS AFTER A SHORT TIME LAG /STOP/ GOVERNMENT HOPE THAT STATE GOVERNMENT KEEPING IN VIEW FALL IN PRICES WILL CONSIDER THE QUESTION OF REVISION OF SCHEDULE OF RATES PERTAINING TO IRRIGATION AND POWER PROJECTS OBTAINING AT PRESENT AND EXAMINE FEASIBILITY OF INTRDUCING A SUITABLE PRICE VARIATION CLAUSE IN CONTRACT DOCUMENTS WHEREVER POSSIBLE /STOP/ GRATEFUL IF ACTION CONTEMPLATED BY STATE GOVERNMENTS IN THIS REGARD IS INTIMATED TO THIS MINISTRY.

IRRIGPOWER.

"Copy"

for Secretary to Government,
Public Works Department.

10456 PWCAS 9

7

Appendix F. G.—1]

SUBJECT B.R.P. — Stilling Basin work — Payment of Enhanced Rates

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the *195*

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by .....

Section

File No.

Serial No.

No.

To

The Spl. Chief Engineer for

M.I. Works,

Bangalore

Sir,

Ref: your letter No. 1543-4/S

dated 30.3.56.

I am directed to state that a copy of the Ex. Engr's. letter No. ST-163/ dated 21.1.56 sent with your communication cited, reference has been made to "10 % deductions of Rates of 54-55" ordered by Govt. of India.

10/8

I am to request you kindly to
forward a copy of the order of the Govt
referred to, to enable further
action.

Yours faithfully

Sd

2 Secy. to Govt

Sms 26/4/56 Asst
24/4/56.

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(*Continuation sheet draft form*).

pw A 1439

Dt 31-5-1956

10456 pw(A) 11

9

B. R. P. — Stilling Basin work — payment of enhanced rates —

To

The Spl. Chief Engineer of Mysore

B'lore.

Sir,

Ref: Your letter No. 1543-4

dated 30.3.56

with reference to the communication cited, I am directed to request that information on the following points may kindly be furnished to enable further action:—

(a) whether there is a Sanctioned Schedule of Rates for 1955-56?

(b) If so, how does it compare with the 1954-55 Schedule?

(c) What is the Schedule that is

WD 0258—GPB—PZS-1,20,000—1-7-55.

being adopted for works,
other than the Stillwater
basin, on the Bhadra
project.

Yours faithfully
sd
29/5
d Secy. to Govt
sd
29/5/35

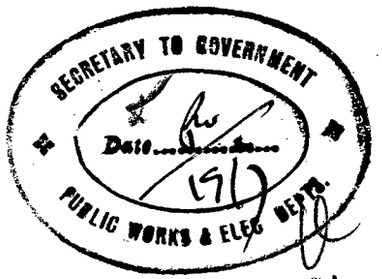
13

C. F. No. 45]

GOVERNMENT OF MYSORE

Telegram / phone S.

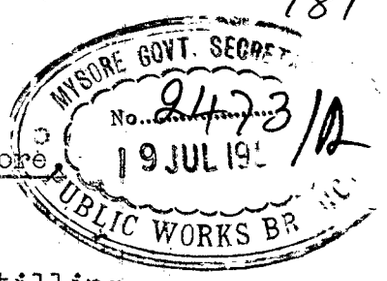
No. 749
Encls.



OFFICE OF
The Special Chief Engineer,
Major Irrigation Works, Bangalore.

Date 18th July, 1956.

781



To

The Secretary to Government,
Public Works Department, Bangalore.

Sir,

Subject:- Bhadra Reservoir Project - Stilling Basin work - payment of enhanced rates.

With reference to your letter No.P.W.A. 1439 dated 31st May 1956 on the above subject, I write to furnish the particulars as follows.

1) There is a sanctioned schedule of rates for 1955-56 which was approved in this office No.7467 dated 3rd November 1955.

2) The rates for 1955-56 are 10% less than those of 1954-55.

3) The sanctioned schedule of rates for 1955-56 (reduced by 10%) is being adapted for all works. The stilling basin works are to be made an exception in regard to this reduction by 10% in view of what has been explained in this office letter No.S. ~~15434~~ 1543-4 dated 29th March 1956.

I request approval of Government to the proposal contained in this office letter No.1543-4 dated 29th March 1956.

Yours faithfully,

(T. RAMASWAMY IYENGAR),
Special Chief Engineer.

NB./
18-7/

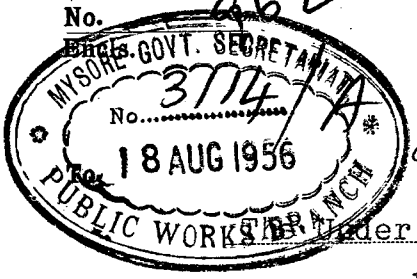
C. F. No. 451

GOVERNMENT OF MYSORE

14

12

No. 962-3



984

OFFICE OF
Special Chief Engineer,
Major Irrigation Works,
~~Bangalore~~,

Date 13th August, 1956.

To The Under Secretary to Government,
Public Works Department, Bangalore.

Sir,

Subject:- Bhadra Reservoir Project - Stilling Basin Work - payment of enhanced rates.

14/8

I write to invite kind reference to this office letter No.749/S. dated 18th July 1956 on the above subject and to request you to be so good as to communicate orders of Government in the matter.

Yours faithfully,

(M.V.T. IYENGAR), 13/8
For Special Chief Engineer.

NR./
13-8/

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(1) 3/9/56

(*Continuation sheet draft form*).

P. N. A 4389-90 dy 5-9-56

2473 ~~3114~~ 3114 for(A) 15 13

B.R.P.— Stilling Basin work — payment of enhanced rates.

To

The Special Chief Engineer for M.I. works Bangalore.

Sir,

Ref: your letter No. S 749 dated 18.7.56.

With reference to the communication cited, I am directed to request you kindly to intimate the basis for the 10% extra recommended ~~[illegible]~~ for the work of ~~the above~~ excavating the Stilling basin of Bhadra project.

An early reply is requested to enable further action.

Yours faithfully

1/9

for Secy to Govt

C/- to St. T.B.Vc-4 Bng

2/9/56

WD 0258—GPB—PZS-1,20,000—1-7-55.

C. F. No. 45]

GOVERNMENT OF MYSORE

Telegram / phone

No. S 97

Encls. one L.C.

1683
MYSORE GOVERNMENT SECRETARIAT
NO. 30
21 NOV 1956
PUBLIC WORKS BRANCH

OFFICE OF
the Chief Engineer,
Major Irrigation-South,
Bangalore.

Date 17.11.56

SECRETARY TO GOVERNMENT
Date 19/11
PUBLIC WORKS & ELEC DEPTS.

To

The Secretary to Government,
Public Works Department,
Bangalore-1.

Sir,

Re:- B.R.P.- Stilling basin work - payment of enhanced rates.

With reference to your letter No.P.W.A.4389-90 dated 5-9-56 requesting to intimate the basis for the 10 per cent extra recommended for the work, I write to state that the schedule of rates for 55-56 was reduced by 10 per cent in accordance with Government of India letter No.WI-100(117) dated 24th March 1955. A copy of the same is herewith enclosed. The reduced rates were not workable for the stilling basin work as the works were of special nature. The works has to be done in a restricted space where the movement of labour and materials were difficult and had to be done under water logged condition.

The pieceworkers represented their difficulties to Hon'ble Minister for Public Works during his visit and as such recommendation has been made for restoring 10 per cent cut effected.

I request that oders of the Government sought for in this office letter No. 1543-4/5 dated 25th March 1956, may kindly be communicated.

Yours faithfully,

T. RAMASWAMY IYENGAR
CHIEF ENGINEER
Major Irrigation-South

bvb
16.xi

P/15

D.O.letter No.WI-110(117) dated March 23rd/24 1955, from the Chairman, Central Water and Power Commission, Bikaner House, New Delhi, to the Special Chief Engineer, for Major Irrigation Works, Bangalore.

In view of the downaward trend of the prices the Andhra State has reduced the rates by 10%. It is expected that you may also have effected similar reduction in the schedule of rates prevailing in your State/Project. I shall be grateful if the rates as prevailing last year and the reduction made this year are indicated in a comparative statement and supplied to me for the information of the Ministry of Irrigation and Power and the Planning Commission.

(Copy)

(M.V.T. Iyengar) 16.11.56
for Chief Engineer,
Major Irrigation - South.

L.P:

18 186)
16

MYSORE GOVT. SECRETA
No. 4 sqtu
10 DEC 1956
PUBLIC WORKS BR

To

The Honorable the P.W.D. Minister
Govt of Mysore

Sir

Subject:- Earth work excavation in Stilling basin Portion of Bhadra Reservoir works.

OFFICE OF THE MINISTER FOR PUBLIC WORKS
No. P 216
3 DEC 1956
BANGALORE

SECRETARY TO GOVERNMENT
Dept. M.P.
Date 10/12/56
PUBLIC WORKS & ELEC DEPTS.

We, the under Signed piece workers who executed earth work in the Stilling basin in the Bhadra reservoir during 1955-56, beg most respectfully to State that, due to the difficulty and the great risk involved in the work executed by us in the above Stilling basin portion, the Special Chief Engineer had been pleased to recommend to us the Scheduled rates of 1954-55 for work executed by us from december 1955 to the end of March 1956. On the authorisation of the said the Special Engineer, the Executive Engineer of the Bhadra reservoir Construction division during May 1956 paid the rates to some of the piece workers, who executed works like as in the same area the Scheduled rates of 1954-55. As in the meantime the Govt issued an order in this matter, Somehow or the other, the payment of the Scheduled rates of 1954-55 to us also was denied to us. where by we have been put to very great hard ship and immeasurable difficulty in Consequence. By this We are Quite Unable to with Stand the demand of our Poor labourers.

Seg pl. to submit a report on the position of this representation

2/12

Our numerous representations Submitted to the local officers in the matter have fallen feet on deaf ears with Supreme indifference, to our greatest detriment, dismay and ruin. We Since also learn that orders have been held up in the Government, there by making us to sit in this Stagnated condition, for no fault of ours, and it is curious to imagine as to why, when Some of the piece workers -

P.T.O.

4

-17

of our very type have already been ~~type~~ paid the 1954-55 rates during the May 1956, working up to the time of nearly Rs. 15,000/-, our Claim, which Equally good, Valid and Sound, has been delayed like this indefinitely, when our Claim amounts come to a small and meagre sum, particularly when the Govt have extracted the maximum work in a most timely manner, involving the greatest personal risk to of working at the said spot.

Since all our attempts with all the other Concerned Authorities below have proved futile, we are Compelled to approach your Noble Self in this behalf, and we pray, therefore, that your noble self may be graciously - pleased to Settle our long pending claims also by passing most Urgently helpful order in the matter directing the immediate disbursement to us of our said claim amount, by paying as also the 1954-55 Scheduled rates even as the same have been already paid to the more fortunate other piece workers of our type and oblige.

We do hope that this representation will find us an immediate help at your kind, generous, just and equitable hands.

Yours faithfully and most Gratefully for ever,

T. Aliyabba

And other piece workers detailed here under :-

Lakkavalli,
Dated 27.10.56.

(1) The above named T. Aliyabba (2) M. A. Abdul Siddique; (3) R. Ranganathan (4) T. Kalaiah (5) Y. M. Eshwaraiah (6) B. S. Sonaswamy Setty (7) V. Gopal pillai (8) P. Velayudhan (9) D. Ganapathi Rao, (10) N. P. Chinna Raju (11) K. Padmaraja Heggade (12) K. Shankar (13) K. Koya Kutty (14) P. Mohamad Kutty (15) Muni Reddy (16) Andi devar. All Piece workers mentioned above.

20

INVEST WISELY Buy NATIONAL SAVINGS CERTIFICATES

INDIAN POSTS AND TELEGRAPHS DEPARTMENT

Class / Prefix } Code HC

Received from GOVERNMENT

No. 1256

Office Stamp BANGALORE

Sent at H M

To

By

Handed in at (Office of Origin) Date Hour Minute Service Instructions. Words

Bhadra reservoir project 17 8/35 19

TO Public work Secretary

Bangalore

Pray sanction 10 Percent Rates

Filling Basin works Pending with

government Suffering Contractors Lakkhalli

1957

MYSORE GOVT. SECRETARIAT No. 603/NI 17 DEC 1956 PUBLIC WORKS BRANCH

Recd here at H M

Ravi Printers, Madras. 1—Peg/C Books dated 30-3-54 60,000 Books

C. F. No. 46]

GOVERNMENT OF MYSORE

21
19

No. 574/S
Encls.

OFFICE OF Chief Engineer,
Major Irrigation—South,
BANGALORE.

Date 17-1-57

To

The Secretary to Government,
Public Works Department, BANGALORE.

SECRETARY TO GOVERNMENT
Sir.
Dated 18/1/57
PUBLIC WORKS DEPT. BANGALORE

Sub:- B.R.P. stilling Basin work - payment of enhanced rates.

I write to invite kind reference to this Office letter No.S.97 dated 17-11-1956 on the above subject and to request that orders of Government sought for in this office letter No.1543-4/S datdd 29-3-1956 may kindly be communicated very early.

Yours faithfully,
C.G. Iyengar
(M.V.T. IYENGAR) 16.1.57
for Chief Engineer,
Major Irrigation-South.

MYSORE GOVERNMENT SECRETARIAT
No. 2250
18 JAN 1957
PUBLIC WORKS MAJOR IRRIGATION BRANCH

1250
pwrg 20

Appendix F. G.—1]

SUBJECT B.R.P. Stilling Basin W.W.Rs Rates for

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the 195 .

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by .....

Section

File No.

Serial No

No. PWD 1080 dt 30.1.57

To

The Chief Engineer

Major Irrigation (S)

Bangalore

Ref your letter No (1) S 97/17 11/56

(2) 5741/S dt 17-1-57

Sir,

With reference to the Communications cited, I am directed to request you kindly to intimate a/to when the work in Anekal was let out to the piece work Contractors, and when the 10% reduction in the Schedule of rates was brought into force.

An early reply is requested.

WD-05447-GPB—P.Z.S.— 50,000-27-9-56.

4/F

28.1.57 28/1 28.1.57

to send immediate P.T.O.

PWD 94 BTM 57

C. F. No. 46]

GOVERNMENT OF MYSORE

23
24

No. 997-998/S
Encls.

OFFICE OF The Chief Engineer,
Major Irrigation (South),
Bangalore.

Date 7th March, 1957.

To

The Secretary to Government,
Public Works Department
Bangalore.

Sir,

MYSORE GOVERNMENT SECRETARIAT
NO. M
7 MAR 1957
PUBLIC WORKS BRANCH

MYSORE GOVERNMENT SECRETARIAT
NO. 760
9 - MAR 1957
PUBLIC WORKS MAJOR IRRIGATION BRANCH

HWS

Regarding Bhadra Reservoir Project [illegible]ing Basin Works - Payment of enhanced rates.

With reference to your letter No.P.W.M.I.1080 dated 30-1-57 on the above subject, I write to state that the Superintending Engineer, Tungabhadra Valley Circle, has reported that the work in question was let out to the piece workers between December 1955 and March 1956.

The reduction in the rates is reported to have been brought into force with effect from 1-7-1955.

The piece workers are repeatedly pressing to settle their claims. I request that orders of Government sought for in this office letter No.1543-4/S dated 29-3-56, may kindly be communicated very early.

Yours faithfully,

5/3.

(G. Krishnaswamy),
For Chief Engineer,
Major Irrigation-South.

Bhm:

PWD 94 BRPS 57 24

22

Appendix F. G.—1]

SUBJECT Bhadra project — Silting basin works — Payment of enhanced rates

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the 195 .

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by.....

Section

File No.

Serial No

No. PWD 94 BRPS 57 Dt. 12-4-58

To

The CE (S) Bangalore

Sir,

Ref your letter No. 99-7-998/S dt 7th March 1957. With reference to correspondence ending with your letter cited, regarding the above subject, I am directed to state that the proposal to approve the action taken by you in having authorised payment at the Schedule rate of 1956-55 without ten percent reduction for Silting Basin Excavation work of Bhadra project, is not

acceptable to Govt. If money has been paid to the Contractors without 10% cut, the same may be recovered from the pending bills of the Contractors.

4/F

10/4/57

for Secy to Govt.

PWD

Issued
DWP
12/4/57

10/4/57

GOVERNMENT OF MYSORE.

No. PWD 94 BRP 57

Mysore Government Secretariat,
Bangalore, dated, 12 April 1957.

From

The Secretary to Government,
Public Works Department, Bangalore.

To

The Chief Engineer,
Major Irrigation (South),
Bangalore.

Sir,

Sub:-Bhadra Project -Stilling basin work- Payment of enhanced rates.

Ref:- Your letter No. 997-998 /S dated 7th March 1957.

With reference to correspondence ending with your letter cited, regarding the above,subject, I am directed to state that the proposals to approve the action taken by you in having authorised payment of the schedule rate of 1954-55 without ten percent reduction, for stilling Basin excavation work of Bhadra Project, is not acceptable to Government. If money has been paid to the Contractors without 10% cut, the same may be recovered from the pending bills of the Contractors.

Yours faithfully,

11.4.57

(K.B. Murarappa),
for Secretary to Government,
Public Works Department.

Issued
12/4/57

No. 475-6/5

Office of the Chief Engineer,
Major Irrigation—South,
BANGALORE.
22/5/57

MYSORE GOVERNMENT SECRETARIAT
M. MIS 19
22 MAY 1957
PUBLIC WORKS BRANCH

The Secretary to Government,
Public Works Department,
Bangalore.

SECRETARY TO GOVERNMENT
Date 22/5/57
PUBLIC WORKS & ELEC

MYSORE GOVERNMENT SECRETARIAT
NO. 3495
24 MAY 1957
PUBLIC WORKS MAJOR IRRIGATION BRANCH

Re: Bhadra Project -Stilling Basin Works -
Payment of enhanced rates.

With reference to your letter No.P.W.D.94/BRP.57 dated 12-4-1957 intimating that the proposal of payment of schedule rate of 1954-55 without ten percent reduction for stilling basin excavation of work of Bhadra Project is not acceptable to Government, I write to forward herewith a copy of letter No.S.753 dated 4-5-1957 received from the Superintending Engineer, Thungabhadra Valley Circle, reporting that the work in stilling basin was of a different nature. He has reported that the working space was not at all adequate and also there was continuous percolation of water and that the contractors had to work under adverse condition by engaging additional labour to finish the work quickly. The contractors had also represented to the Hon'ble Minister for Public Works for restoration of 10% cut during his inspection of works.

In the circumstances, reported by the Superintending Engineer, Thungabhadra Valley Circle, I recommend that Government may reconsider their orders and accord approval for the payment of the schedule rate without 10% reduction in the case of stilling basin excavation only.

Early orders are requested.

Yours faithfully,

(T.Ramaswamy Iyengar),
Chief Engineer,
Major Irrigation - South.

MBT.20.5.

Letter No.S.753 dated 4-5-1957 from the Superintending Engineer, Thungabhadra Reservoir Valley Circle, B.R.P. Post, to the Chief Engineer, Major Irrigation, South, Bangalore.

Re: Payment of enhanced rates for stilling basin works.

With reference to your Memo No.597 dated 15-4-1957 forwarding copy of letter No.PWD.944/BRP.57 dated 12th April 1957 from the Secretary to Govt., P.W.D., wherein Government have not approved the restoration of 10% cut in the rates of earth work in stilling basin etc., I write to state as follows:

During the period from December 1955 to end of March.'56, when the earth work excavation in the stilling basin was in progress, at the same period, earthwork excavation to dam foundation was also in progress. The rates that were being paid then in both the places were the same i.e., 10% less than the sanctioned schedule of rates of 1954-55. Since there was enough working space at dam foundation and also as there was no water percolating trouble etc., no piece worker working at the dame foundation agitated for restoration of 10% cut in the rates. But the work in the stilling basin was of quite different nature. Here the working space was not at all adequate and also there was continuous percolation of water. In spite of water being pumped out there was every necessity of manual labour to remove water as dewatering by pumps could not be done effectively. Thus, removing water by manual labour was resulting in loss of time to the piece workers. In addition to this excavation had to be done in wet earth and the same conveyed. The work was of very tedious nature and also it had to be done most urgently as hard foundation had to be quickly exposed for covering the same with concrete and masonry before the ~~ushering~~ ensuing of monsoons.

The contractors had therefore to engage greater number of labourers to turn out the unit quantity of work than they had to do in places where the above mentioned difficulties were not existing. They therefore engaged more labourers to finish the work quickly in the constricted area with water difficulties and only after they sustained considerable loss they began to agitate and in fact, struck work for two days. They also represented to the Hon'ble Minister for Public Works for restoration of 10% cut in the rates during his inspection of the works.

As their grievances were found to be genuine their request was recommended in the interest of Government work and also action was taken for payment of the schedule rate of 1954-55 without 10% cut as per your kind approval- vide your Memo No.1543-4 dated 29-3-56.

The piece workers continued this tedious job overcoming several working difficulties only with the belief that they would get the schedule rate of 1954-55 without 10% cut. At this stage, if recovery has to be made for the payment already made as per your kind approval, which is not possible as some piece workers have already left the works, the prestige of the Department will suffer and no contractor will have confidence in the Officers and will come forward to take up works on the promises made to them. Thus, the Government work will suffer considerably.

Under the circumstances, I request you kindly to address the Government to reconsider their orders and ~~xx~~ accord approval for the payment of the schedule rate without 10% reduction.

"Copy"

21/5

For ~~Chief~~ Engineer,
Major Irrigation(S).

PWD 94 BRPS 57.

Appendix F. G.—1]

27

SUBJECT Bhadra project - Stilling Basin works - Payment of enhanced rates

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the *195*

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by .....

Section

File No.

Serial No.

No. PWD 94 BRPS-) Dt-6-7-57.

To

The EEN 9 (S) Bhadra

Sir, Ref your letter No CDS-1/S dt 22-5-57.

I am invited to state that The ~~Executive~~ SE TBV circle has stated in his letter No 5753 dt 4-5-57, that during the period from Dec 1955 to end of March 56 when the Earth work Excavation in the Stilling basin was in progress, at the same period, Earth work excavation in dam foundation was also in progress. The rates that were being paid then in

in both the places were the same ie 10%.
less than the Sanctioned Schedule of rates
of 1956-58. Since there was enough
working space at the dam foundation
and also as there was no water percolating
trouble etc no piece worker working at
the dam foundation agitated for restoration
of 10% cut in the rates. But the work in
the Stilling basin was of quite a different nature
Here the working space was not at all
~~adequate~~ adequate and also there was continuous
percolation of water. Inspite of water being pumped
out, there was every necessity of manual labour
to remove the water as dewatering by pumps could
not be done effectively. Thus, removing water by
manual labour resulted in loss of time to the
piece workers. It is further stated that in addition
to this excavation had to be done in wet earth and
the same conveyed.

I am to request you kindly to intimate
(items from retired). viz. Dewatering by manual labour and Excavation in wet earth & conveying the same
Whether the ~~factors as above~~ put forward by the
~~for giving higher rates to the Piece work Contractors in Stilling basin~~
~~Sl. are not really items covered mentioned in~~
were are not included in the contract Schedule of ~~items~~ rates of the period during which the work was executed.

Appendix F. G.—1]

29

SUBJECT.....

.....

.....

Diary No. of letter replied to .....

Section

File No.

Serial No

Mysore Government Secretariat

( )

the *195*

No.

To

Date of issue.....

Signed by.....

The schedule of rates of ... they are, why are payments not proposed to be met accordi... to this? If they are not why ... steps not taken to fix the data rates? An immediate reply is requested in the matter.

U/F

If so, why not piece workers be paid according to them?

In case they are not included in the schedule of rates, it may be intimated as to why steps were not taken to get up data for these items of work? ~~for payment to be piece workers may be~~ ~~fixed~~.

A detailed report on the matter and the possibility of ~~making payment~~

An immediate reply in the matter is required in the matter

4/7/1957

Issued

for Secretary to Govt. Public Works Department

List of enclosures 8/7/57

Copied by.....

Examined by .....

GOVERNMENT OF MYSORE.

Mysore Government Secretariat,
Vidhanasoudha,
Bangalore, dated 4- July 1957.

No.PWD 94 BRP 57

From

The Secretary to Government of Mysore,
Public Works Department,
Bangalore.

To

The Chief Engineer,
Major Irrigation (South),
Bangalore.

Sir,

Sub: Bhadra Project - Stilling Basin works payment of enhanced rates.

Ref: Your letter No.475-6/S dt. 22-5-1957.

I am directed to state that the Superintending Engineer, Tungabhadra Valley Circle has stated in his letter No.S 753 dated 4-5-57, that during the period from December 1955 to end of March 56, when the earth work excavation in the stilling basin was in progress, at the same period, earth work excavation to dam foundation was also in progress. The rates that were being paid then in both the places were the same i.e. 10% less than the sanctioned schedule of rates of 1954-55. Since there was enough working space at dam foundation and also as there was no water percolating trouble etc. no-piece worker working at the dam foundation agitated for restoration of 10% cut in the rates. But the work in the stilling basin was of quite a different nature. Here the working space was not at all adequate and also there was continuous percolation of water. Inspite of water being pumped out, there was every necessity of manual labour to remove water as dewatering by pumps could not be done effectively. Thus, removing water by manual labour resulted in loss of time to the pieceworkers. It is further stated that in addition to this excavation had to be done in wet earth and the same conveyed.

I am to request you kindly to intimate whether the (items of work mentioned) viz. Dewatering by manual labour and excavation in wet earth and conveying the same are not included in the sanctioned schedule of rates of the period during which the work was executed. If so, why not piece worker be paid according to them? In case, they are not included in the schedule of rates, it may be intimated as to why steps were not taken to get up datas for these items of work? An immediate reply in the matter is requested.

Yours faithfully,

(K.B.Murarappa)
Asst.Secretary to Govt., P.W.Deptt.

Issued
8/7/57

Sml.

PWD 94 BAM 57

Appendix F. G.—1]

SUBJECT B.B.P. Shimoga basin bonus payment for 31 enhanced rates

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the *195* .

Section

File No.

Serial No.

No.

To

Sri C. Krishnaswamy B.E

CE no 3 (1) 4/c

Bline

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by.....

Dear Sir,

Ref: Govt's B.O.No PWD 94 BAM 57 dt 8-8-57

I am desired to invite reference to the Commission cited regarding the above subject and to request that the particulars called for therein may kindly be furnished immediately.

4/S.

K

0/S.

29 Sm

J. 2.9.57

Sri. M.Anantharamiah, B.Sc., B.E.,
Technical Assistant to the Chief Engineer,
Major Irrigation—South.

CENTRAL OFFICES,
PUBLIC WORKS DEPARTMENT,
Dated Bangalore, the 10-9-1957.

D. O. No. 134-135/S

Dear Shri Murarappa,

Sub:- Bhadra Reservoir Project- stilling basin works- payment of enhanced rates.

With reference to your D.O.letter No.PWD.94/BRP-57 dated 4th September 1957, I am desired to state that the Superintending Engineer, Tungabhadra Valley Circle, has not yet furnished the particulars called for by the Government. He has been reminded in the matter. The same will be forwarded to government on its receipt.

With Regards

Yours sincerely,

M. Anantharamiah
9/9/57

Shri K.B.Murarappa, B.E.,
Under Secretary to Government,
Public Works Department,
BANGALORE.

bvb.9.9 14/9/57

GOVERNMENT OF MYSORE

MYSORE GOVERNMENT SECRETARIAT
No. MV 1
28 SEP 1957
PUBLIC WORKS BRANCH

Office of the Chief Engineer,
Major Irrigation—South,
BANGALORE.

27-9-57

No. 1748/S
2

To

The Secretary to Government,
Public Works Department,
BANGALORE.

MYSORE GOVERNMENT SECRETARIAT
No 6567
30 SEP 19
PUBLIC WORKS MAJOR IRRIGATION BRANCH

Sir,

Re:- Bhadra Project - stilling Basin work payment of Enhanced rates.

With reference to your letter No.P.W.D. 94 BRP 57 dated 8th July 1957, on the above subject, I write to forward herewith a copy of letter No.S.3707 dated 16-9-1957,(together with a copy of its enclosure) received from the Superintending Engineer, Tungabhadra Valley Circle, and to state that in the ~~circumsant~~ circumstances reported therein, Orders of Government may kindly be communicated for payment of schedule of rates of 1954-55 without 10% cut for the work completed during 1955-56.

Yours faithfully,

(G.~~Krishna~~swamy),
Chief Engineer,
Major Irrigation - South.

L.P:25-9;

Letter No.3707 dated 13/16th Sept. 1957, from the Superintending Engineer, Tungabhadra Valley Circle, to the Chief Engineer, Major Irrigation - South, Bangalore.

54

Regarding Bhadra Project - Stilling Basin works - Payment of enhanced rates.

With reference to your memo No.52002 dated 17-7-1957, forwarding letter No.PWD BRP 57 dated 8-7-1957 from the Secretary to Government, Public Works Department, for report, I write to state as follows:-

The item dewatering by manual labour is not included in the schedule of rates, but no data could be got done for this work. The item - excavating in wet earth and conveying the same is included in the schedule of rates of 1955-56, but this rate was not workable in the stilling basin area, due to the fact that the area was restricted and greater number of labourers had to be engaged to turn out a certain quantity of work within a stipulated time as already stated in several previous reports.

It is reported that when the first set of bills were given to the piece workers working in stilling basin area with 10% cut in the schedule of rates as per the Government Order, they sustained heavy loss and therefore they struck work. When they were asked to resume the work they agitated for payment of schedule of rates without 10% cut. Since the work was of a very urgent nature and as there was only a short period at our disposal, to expose the hard foundation for laying concrete and construction of masonry it was found necessary to get the work done. However, in view of the constructed space and heavy water percolation giving ~~xxxxxx~~ trouble for working, the piece workers were encouraged to continue the work with the promise, that their case would be recommended for payment of schedule of rates of 1954-55 without 10% cut. In fact, at some stage, they had even struck work. Relying on this encouragement and with the belief that they would get the schedule of rates without any cut, the piece workers resumed the work engaging more labourers to work in that constricted area and completed the work in time.

As the piece ~~work~~ workers prayed only for the payment of schedule rates without 10% cut and not any enhanced rate, it was felt that there was no necessity to prepare data for the item of works though it was satisfied that on verification of Labour employed for the work, an enhanced rate of 10% was necessary.

A copy of the detailed report submitted by the Assistant Engineer, Stilling Basin Sub Division, in his letter No.E T4 147 dated 24-8-1957 addressed to the Executive Engineer, No.1 Bhadra Reservoir Construction Division, is also enclosed for kind reference.

In the circumstances explained from time to time I request that Government may kindly be apprised once again to accord approval for payment of schedule of rates of 1954-55 without 10% cut, for the work already completed during 1955-56. This disposes your D.O. reminder No.434-135/S dt.10-9-57 draft approved by the Superintending Engineer.

(Copy)

for Chief Engineer,
Major Irrigation - South.

L.P:

Letter No.T4 147 dated 24-8-1957, from the Assistant Engineer, No.4 Stilling Basin Sub Division, tothe Executive Engineer, No.1 BRC Division.

Regarding Bhadra Project stilling works - payment of enhanced rates.

With reference to your memo No.T.2044 dated 30-7-1957 forwarding copy of letter No.PWD 94 BRP 57 dated 8-7-1957, from the Secretary to Government, Public Works Department, Bangalore, calling for certain particulars, viz., whether dewatering by manual labour and excavation in wet earth and conveying the same are not included in the sanctioned schedule of rates of the period during which the work was executed and in case if they are not included why steps were not taken to get up data for these items of work, I write to state that the work of excavation in the stilling basin area was of a different nature which has to be done in a short period of about three months i.e., from December 1955 to March 1956 to expose hard foundation of the specified area to give sufficient time for laying of concrete and construction of masonry. Accordingly the work was in progress. In the meantime order was received stating that for all items of work in future in Bhadra Reservoir Project the rates may be paid with 10% cut in the schedule rates of 1954-55.

Immediately after the first set of bills paid to the piece workers with 10% cut in the schedule rates of 1954-55 the piece workers struck work as they were put to losses.

The construction vents of the third stage flood diversion vents have to be closed and water allowed through fourth stage flood diversion vents for taking up works of Generating Station and Left side river training wall. Also the construction of masonry in the river portion of the main dam was in rapid progress. It was afriad of to allow flood waters to fall from such a height into the stilling basin without proper protection, as it would cause damages in the stilling basin and endanger the main dam itself. As the piece workers had struck work and as thre was only a short period at our disposal, to expose the hard foundation for laying of concrete and construction of masonry it was found necessary that the work got done however in view of the constricted space and water trouble for working the piece workers were encouraged to continue the work with the promise that their case would be recommended to pay up the rates of 1954-55, schedule without 10% cut as already reported to Government.

The piece workers then engaged more labourers to work in the constricted and water-logged area both for dewatering by manual labour and excavating and conveving the wet soil.. The work was got done in time in the specified area. Dewatering nmanual labour is not included in the Schedule of rates, but no data could be got done for this item of work. Though the item excavation in wet earth and conveying the same is included in the sxhedule of rates of 1955-56 the rate was not workable in view of the resticted space for more labourers as already stated in several reports. Data were found not necessary as the rates prayed for by the piece workers were only the sanctioned schedule of rates for 1954-55 without 10% cut and

and not enhanced rates.

I, therefore, request you to kindly arrange to get approval of Government to pay the balance of 10% claimed in the piece workers from the sanctioned scheduled rates of 1954-55 for the work done in the stilling-basin area. The piece workers richly deserve the encouragement in view of the work turned out by them in such circumstances.

(Copy)

for Chief Engineer,
Major Irrigation - South.

PWD 94 BRP. 37

Appendix F. G.—1]

SUBJECT B.R.P. – Stilling Basin work payment of Enhanced rate –

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the 195 .

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by.....

Section

File No.

Serial No.

No.

To

The C E N (S) Bldg

Sir,

Ref:- Your letter No 1748/S dt 27.9.57.

With reference to the Communication Cited, I am directed to invite reference to the 2nd paragraph of the Copy of letter No 3707 dt- 13/16 th Sept 57 of the S.E.T.V. Circle regarding the statement made that no data could be got done for this work. I am to request that enquiry if it is possible to collect data may be collected in respect of this kind of work that may be still going on or may be undertaken or may

38

be executed

hereafter, and, Corresponding rate ~~worked out~~,

having ~~regard~~ regard to the labour rates that prevailed on the skilling basis work was done.

~~Have forwarding prevailing, and forward a~~

report for issue of fresh ~~Authority~~ If it is, the delay caused at the basis retained above may be forwarded to Govt for appl.

4/F

Re

7/11/17

~~for~~ U/s pur.

~~Re~~ 2/11/17.

2/11/17

4-
39

GOVERNMENT OF MYSORE

No. PWD 94 BRP 57

Mysore Government Secretariat,
VIDHANA SOUDHA,

Dated, Bangalore, 12th Novr. 1957.

FROM

The *Secretary to the Government of Mysore,*

Public Works Department, BANGALORE.

To

The Chief Engineer,
Major Irrigation (South),
BANGALORE.

Sir,

Sub: BRP - Stilling Basin work payment of enhanced rates -

Ref: Your letter No.1748/S dated 27-9-57.

======

With reference to the communication cited, I am directed to invite reference to 2nd paragraph of the copy of letter No.3707 dated 13/16th September 57 of the Superintending Engineer, Tungabhadra Valley Circle, regarding statement made that no data could be got done for this work. I am directed to enquire if it is not feasible to collect data in respect of this kind of work that may be still under execution or may be executed hereafter, and to work out a corresponding rate having regard to the labour rates that prevailed when the stilling basin work was done. If it is, data worked out on the basis mentioned above may be forwarded to Government.

Yours faithfully,

o/c 14/11/57

(K.B.Murarappa)
Under Secretary to Government,
Public Works Department.

Issued
NP
12/11/57

Sml.12.

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(*Continuation sheet draft form*).

PWD 94 BRP 57. 45

To

The C.E.M.I (S)

Bangalore.

Sir,

Subj:- Stilling Basin Work payment of enhanced rates.

Ref:- your letter No. 1768/S dated 27-9-57.

I am directed to invite reference to this Office letter of even no. ~~dated~~ dated 18-11-57 on the above subject and to request that the particulars called for may kindly be furnished immediately.

Yours faithfully,

Secy to Govt.

PWD

30/4.

WD-0544S-GPB—PZS—90,000-27-8-56.

NO 517-18/51
Encl. 11 Data Sheets

OFFICE OF THE CHIEF ENGINEER,
MAJOR IRRIGATION - SOUTH,
BANGALORE.

MYSORE GOVERNMENT SECRETARIAT
NO. 1711
23 MAY 1958
PUBLIC WORKS BRANCH

Dated 21st May, 1958.

To

The Secretary to Government,
Public Works Department,
BANGALORE.

MYSORE GOVERNMENT SECRETARIAT
NO. 4531
24 MAY 1958
PUBLIC WORKS MAJOR IRRIGATION BRANCH

Sir,

Re: Bhadra Reservoir Project Stilling Basin Work
payment of enhanced rates.

With reference to your letter No. PWD 94 BRP 57 dated 12-11-57 I write to enclose the data for the earthwork excavation in different soils, received from the Superintending Engineer, Bhadra Reservoir Circle. The data sheets are reported to have been prepared as per actual execution, providing therein the rates of the year 1954-55 prevailing at the time of execution.

The data rates are compared with the Schedule rates of 1954-55 and it can be seen that the rates are almost the same as of 1954-55 approved schedule of rates.

Under the above circumstances, I request that orders of Government may kindly be communicated for payment of Schedule rates of 1954-55 without cut for the work completed.

This disposes of your reminder, No.PWD 94 BRP 57 dated 30-4-1958.

Yours faithfully,

(C.K.Rangaraja Iyengar),
Chief Engineer,
Major Irrigation - South.

sne.20.5.

42

DETAILS FOR 0.6.0 ~~x~~/RFT. FOR DRILLING HOLES.

1. FOR HAND DRILLING:

One Malabar type cooly & one Boyee Female Cooly can drill 8 Rft. of Holes.

1 M.L.R Cooly.@.Rs 1-12-0/per day for 1 day. .... Rs 1-12-0
1 B.F.Cooly @ Rs 1- 4-0/ -do- 1- 4-0
Boyee, Female

Total: Rs 3- 0-0

:. for Rs 3/- or 48 annas = 8 Rft. Can be drilled.

:. The cost of One Rft of Hand Drilling is Rs 0-6-0

2. FOR JACK HAMMER DRILLING: (as obtained from the Asst.Engr No.2.Mechl.Sub-Division):-

1. Compresser charges per one hour.	...	Rs 2.25
2. Labour charges. -do-	...	0.50
3. Oiling & Maintenance. -do-	...	0.25
4. Reparis & Renewls. -do-	...	0.20
5. Depreciation charges. -do-	...	0.50
Total:		Rs 3.70

for one hour 10 rft of hole can be drilled by the Jack ~~x~~ hammer.

:. The Cost for One hour is Rs 3.70

:. The cost for 10 rft. -do- 3.70

:. The cost for 1 Rft. ~~xdax~~ = 0.37Np. or 6 Annas.

-oOo-

Chief Architect

Executive Engineer,
No.1.BRC. Division.

cVs/24-4.

Superintending Engineer,
Tungabhadra Valley Circle
B.R. circle

8/5/58

6/5/58

Duplicate

No 1198/S

94 B Mis 57 51/43

OFFICE OF THE CHIEF ENGINEER,
MAJOR IRRIGATION SOUTH,
BANGALORE—1,
(P.B No. 41)

Dated 15-7-1958.

To

The Secretary to Government,

Mr. Mys Public works Department,

Bangalore.

SIR,

Subject: Bhadra Reservoir project - Stilling Basin work - payment of enhanced rates.

I write to invite kind reference to the marginally noted communications from this office on the above-mentioned subject and to request that orders ~~sanction/approval~~ of Government in the circumstances therein reported may kindly be communicated very early.

No. 517-18/S	Dated 21-5-58
No.	Dated
No.	Dated
No.	Dated

MYSORE GOVERNMENT SECRETARIAT
NO. 6183
7 JUL 1958
PUBLIC WORKS MAJOR IRRIGATION BRANCH

Yours faithfully,

Chief Engineer.

14/7

14/7

14/7

WE 07311—GPB—1,000—16-5-57

4 4
The main file No PWD 94 BRP 57 has been received in O/S PW on 20-6-58. This may be received in P. A in O/S in note two stage.

PA to DS. PWD) MCP 4/8/58

The file has been submitted to secy PWS on 22-6-58

Supdt, MPS) 5/8/58

PA in Secy PW in note two Stage

6/8/58 PA to Secy. PWD) MCP 6/8/58

Mpw sent on 24/7 M.I. 1301

Sent to Minister PW on 26-7-58

Supdt MP. Sec) 6/8

HOS

545

No 1467/8

To Mr. Hill

MYSORE GOVERNMENT SECRETARIAT
2 - 8 - 58
PUBLIC WORKS BRANCH

OFFICE OF THE CHIEF ENGINEER,
MAJOR IRRIGATION SOUTH,
BANGALORE—1,
(P.B No. 41)

Dated 1—8—1958.

The Secretary to Government,

Public Works Department,

Bangalore.

SIR,

Subject: Bhadra Reservoir project - Shifting Basin work - payment of enhanced rates.

I write to invite kind reference to the marginally noted communications from this office on the above-mentioned subject and to request that sanction/approval of Government in the circumstances therein reported may kindly be communicated very early.

No. 5117-18/5 1198/5	Dated 21-5-58 15-7-58
No.	Dated
No	Dated
No:	Dated

Yours faithfully,

Chief Engineer.

MYSORE GOVERNMENT SECRETARIAT
NO. 6832
05 AUG 1958
PUBLIC WORKS MAJOR IRRIGATION BRANCH

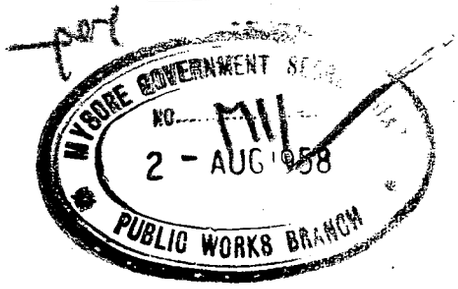
D 07311—GPB—1.000—16-5-57

3/12 3/9

55 46

MYSORE PUBLIC WORKS DEPARTMENT

No.
Encl :



Office of the Superintending Engineer,
Bhadra Reservoir Circle
B. R. P. Post (Via : BIRUR RMS),
Dated. ..... 195 .

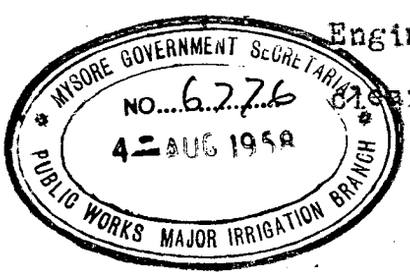
To

The Chief Engineer,
Major Irrigation, South,
Post Box No.41, Bangalore-1.

Sir,

Subject: Bhadra Reservoir Project - Stilling Basin work - Payment of enhanced r a t e s.

With reference to correspondence ending with your memo No.517-18 dated 21-5-1958, forwarding copy of letter addressed to the Secretary to Government, Public Works Department, on the above subject, I write to state that 20 bills relating to Stilling Basin work are pending in No.1 Bhadra Reservoir Construction Division, for want of Government orders, authorising payment of schedule of rates of 1954-55, without 10% cut. I request you, therefore, to kindly communicate orders of Government early, to enable the Executive Engineer, Bhadra Reservoir Construction Division to clear the pending bills.



Yours faithfully,

Sd/- (G. Subrahmanyam)
Superintending Engineer,
Bhadra Reservoir Circle.

msl/31-7.(2387)

Memo No. 2901-03 ... BRP Post, dated the 31st July 1958.

Copy of the above is forwarded to the Secretary to Government, Public Works Department, Bangalore, for information and early needful.

(G. Subrahmanyam)
Superintending Engineer,
Bhadra Reservoir Circle.

Absent from Headquarters
31/58

57 47

Proceedings of the Govern ment of Mysore.

Read-

Government letter No.PWD 94 BRP 57 dated 12-4-1958 directing that the proposal of the C.E. MI (S) Bangalore to approve the action taken by him in having authorised payment of the schedule rate for 1954-55 without 10% reduction, for ~~xxx~~ stilling basin excavation work of Bhadra Project is not acceptable to Goverment, and if money has been paid to the contractors without 10% cut the same may be recovered from the pending bills of the Contractors.

2. Correspondence ending with letter No. 517-18 dated the 21st May 1958 from the CE, MI (S) Bangalore requesting to reconsider the arders already ~~passed~~ passed and accord approval of Govt. for the payment of the schedule rates of 1954-55 without 10% cut for the stilling basin excavation work already completed during the year 1955-56.

Issued 1/9

Order No.PWD 94 BRP 57

Dt. Aug. 1958.

The Chief Engineer, MI (S) has stated that the work in the Stilling Basin was of quite a Special ~~different nature.~~ There the working space was not at all adequate and also there was continuous percolation of water. Inspite of water being pumped out there was every necessity of manual labour to remove water as devatering by pumps could not be done effectively. Thus removing water by manual labour ~~was~~ resulted in loss of time to the pieceworkers. In addition to this, the excavation had to be done in wet earth and the same ~~xxxxxxxx~~ conveyed and that the contractor had to work under adverse conditions by engaging additional labour to finish the work quickly. He has also forwarded

the marginally noted data rates for the earth work excavation in different soils prepared as per actual execution providing therein the rates of the year 1954-55 prevailing at the time of execution. It is also stated that the data rates are compared with the scheduled rates of 1954-55 and that the rates are almost those of 1954-55 approved schedule of rates.

Sanction is accorded to the payment of data rates mentioned above or schedule rates for 1954-55 (without 10% reduction) whichever are lower, for the stilling basin excavation work of Bhadra Project which was completed during the year 1955-56.

1) For hand drilling - One Rft.	Rs.0-6-0
2) For Jack Hammer Drilling - for One Rft.	Rs.0-6-0 & 37 N.P.
3) Data for 100 Cft. (One Unit) of excavation in V.S.S.R. with initial lead of 100' and lift of 5	Rs.11-2-0
4) Data for 100 Cft. (one unit) of excavation in Fissured Rock-1 with initial lead of 100 Ft. and Lift of 5 Feet.	Rs.12-6-6
5) Data for 100 Cft. (one unit) of excavation in Fissured rock -2 with initial lead of 100 ' and Lift of 5'	Rs.12-15-6
6) Data for 100 Cft. (one unit) of excavation in Fissured rock-3 with initial lead of 100' and Lift of 5'	Rs.13-14-3
7) Data for 100 Cft. (one unit) of excavation in Fissured rock-4 with initial lead of 100' and lift of 5'.	Rs.14-13-0
5) Data for 100 Cft. (one unit) of excavation in Hard rock - 1 with initial lead of 100' and lift of 5'	Rs.15-12-0
6) Data for 100 Cft. (one unit) of excavation in Hard rock-2 with initial lead of 100' and lift of5'	Rs. 16-10-9
7) Data for 100 Cft. (one unit) of excavation in Hard rock- 3 with initial lead of 100' and lift of 5'	Rs.17-9-6
8) Data for 100 Cft. (one unit) of excavation in Hard rock-4 with initial lead of 100' and lift of 5'	Rs.18-8-3

By order and in the name of the Governor of Mysore,

19/8

(K.B.Murarappa),
Under Secy. to Govt.PWD.

59 49

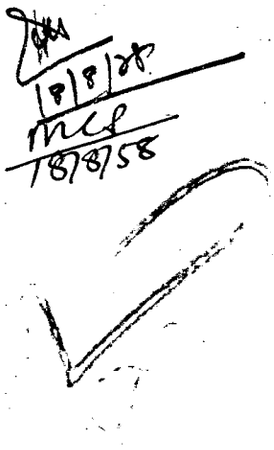
To

The CE MI (S) Bangalore.(with data sheets)

The AG, (through FD) Bangalore.

The S.E. BRC, BRP Post, Via, Birur.

Weekly Gazette 3 copies.



DECISION OF THE GOVERNMENT OF KERALA.

Dec:-

Government letter No.PWD 94 DIP 57 dated 12-4-1957 directing that the proposal of the Chief Engineer, Major Irrigation (Cent.) Ernakulam to approve the action taken by him in having sanctioned payment of the schedule rate for 1956-57 without 10% reduction, for utilising basin excavation work of Edamalayar Project is not acceptable to Government, and if money has been paid to the contractors without 10% cut the same may be recovered from the pending bills of the contractors.

2. Correspondence ending with letter No.517-13 dated the 21st May 1957 from the Chief Engineer, Major Irrigation (Cent.) Ernakulam requesting to reconsider the orders already passed and accord approval of Government for the payment of the schedule rates of 1956-57 without 10% cut for the utilising basin excavation work already completed during the year 1956-57.

Order No.PWD 94 Dtd. 57
Dated, 29 August 1957.
1 September
Cravanad, Idukki Dtd 1957.

The Chief Engineer, Major Irrigation (Cantt) has stated that the work in the Utilising Basin was of ~~the extra~~ a hard nature, where the working space was not at all adequate and there was continuous percolation of water. Inspite of water being pumped out there was every necessity of manual labour to remove water, as dewatering by pumps could not be used effectively. The removing water by manual labour resulted in loss of time to the piecerateers. In addition to this the excavation had to be done in wet earth and the same conveyed and that the contractor had to work under adverse conditions by engaging additional labour to finish the work quickly. He has also forwarded the marginally noted rates for the earth work excavation in different soils:

1) for hand drilling -One Cft.	Rs.0-6-0
2) For jack hammer Drilling for One Cft.	Rs.0-6-0 or 37 N.P.
3) Rate for 100 Cft. (One Unit) of excavation in V.C.C.M. with initial lead of 100' and lift of 5'.	Rs.11-2-0
4) Rate for 100 Cft. (one unit) of excavation in Figured Rock-1 with initial lead of 100 ft. and Lift of 5 feet.	Rs.12-0-0
5) Rate for 100 Cft. (one unit) of excavation in figured rock 2-with initial lead of 100' and Lift of 5'.	Rs.12-15-0
6) Rate for 100 Cft. (one unit) of excavation in figured rock-3 with initial lead of 100 ' and Lift of 5'.	Rs.13-14-0
7) Rate for 100 Cft. (one unit) of excavation in figured rock-4 with initial lead of 100' and lift of 5'.	Rs.14-13-0

63/57

8) Data for 100 Cft. (one unit) of excavation in Hard Rock-1 with initial lead of 100' and lift of 5'.	Rs.15-12-0
9) Data for 100 Cft. (one unit) of excavation in Hard rock-2 with initial lead of 100' and lift of 5'.	Rs.16-10-9
10) Data for 100 Cft. (one unit) of excavation in Hard-rock -3 with initial lead of 100' and lift of 5'.	Rs.17-9-6
11) Data for 100 Cft. (one unit) of excavation in Hard rock-4 with initial lead of 100' and lift of 5'.	Rs.18-8-3

prepared as per actual execution providing therein the rates of the yea 1954-55 prevailing at the time of execution. It is also stated that the data rates are compared with the schedule rates of 1954-55 and that the rates are almost the same as those of 1954-55, approved schedule of rates.

Government are pleased to accord approval to the payment of data rates mentioned above or schedule of rates for 1954-55 (without 10% reduction) whichever are lower, for the stilling basin excavation work of Bhadra Project which was completed during the year 1955-56.

By order and in the name of the Governor of Mysore,

(K.B.Murarappa),
Under Secretary to Government,
Public Works Department.

To

The Chief Engineer, Major Irrigation (South) Bangalore (with data sheets).

The Accountant General (through Finance Department) Bangalore.

The Suprintending Engineer, Bhadra Reservoir Circle, Bhadra Reservoir Project Post, Via, Birur.

Weekly Gazette 3 copies.

PK:28-8/12.

PROCEEDINGS OF THE GOVERNMENT OF MYSORE.

R e a d :-

Government Order No.P.W.2581-88/Irn. 13-46-2 dated 7th November 1946, according administrative sanction to the estimate amounting to Rs.890/- lakhs for constructing a reservoir across the Bhadra at Lakkavalli.

2. Letter No.2796/S dated 28th June 1947 from the Chief Engineer for Irrigation, requesting approval to the proposal to execute the preliminary works in respect of the above reservoir departmentally at the schedule of rates of (1946-47) with a view to carry out the work systematically.

ORDER THEREON No.P.W. 1246-8/Irn. 1-47-2
DATED BANGALORE THE 26TH JULY 1947.

The Chief Engineer's proposal is sanctioned.

Sd/-H.Puttaswamy,
for Secretary to Government,
Public Works Department.

/ C o p y /

for CHIEF ENGINEER,
MAJOR IRRIGATION -(SOUTH),
BANGALORE.

L.P:

Letter No.P.W.3042-3/Irn.1-48-45 dated 30-10-1948 from the Secretary to Government, Public Works Department, Bangalore, to the Chief Engineer, Major Irrigation, Bangalore.

Sub:- Execution of all works pertaining to the construction of a reservoir across the BhadraRiver at Lakkvalli departmentally at the schedule ofrates to be approved for each year.

With reference to your letter No.178/L dated the 30th August 1948, on the above subject, I am directed to state that Government observe that in view of the magnitude and concentrated nature of the work, the rates for each of the items should be fixed on data worked out on local conditions and reviewed periodically. The rates should, in no case, be higher than those of the schedule of the particular year for the Division; and they should often be considerably lower.

2. Government are pleased to accord approval to the execution of the work on piece work system as proposed by you subject to the above conditions.

" Copy "

for Chief Engineer,
Major Irrigation-South.

bvb

54

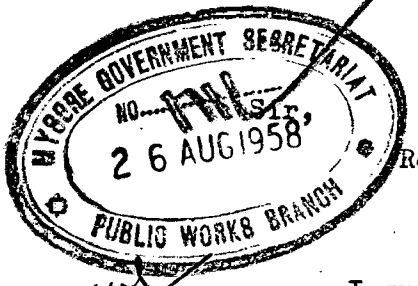
Office of the Chief Engineer,
Major Irrigation—South,
BANGALORE.

No. 16334/S letter 4/8

26.4.58.

To

The Secretary to Government,
Public Works Department,
BANGALORE.



Sir,

Re: Bhadra Reservoir Project stilling Basin Work-payment of enhanced rates.

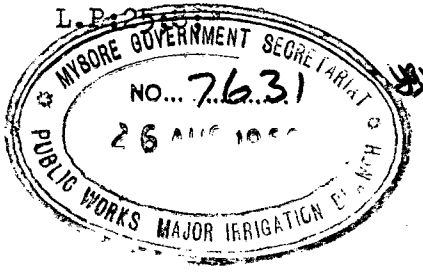
I write to state that the Superintending Engineer, Bhadra Reservoir Circle has reported in his letter No.S. 2801-03 dated 1-8-58 (copy enclosed) that 20 bills are pending in No.1 Bhadra Reservoir Construction Division, for want of Government orders. I therefore request that orders of Government may kindly be communicated very early, as requested in this office letter No.517-18 dt.21-5-58.

DRAFT APPROVED BY CHIEF ENGINEER

Yours faithfully,

(C.K.Rangaraja Iyengar),
Chief Engineer,
Major Irrigation- South.

L.P.25



25/8.

Letter No.2801-03 dated 1-8-58, from the Superintending Engineer, Bhadra Reservoir Circle, to the Chief Engineer, Major Irrigation South, Bangalore.

Sub: Bhadra Reservoir Project - stilling basin work - payment of enhanced rates.

With reference to correspondence ending with your memo No. 517-18 dated 21-5-1958, forwarding copy of letter addressed to the Secretary to Government, Public Works Department, on the above subject, I write to state that 20 bills relating to Stilling Basin work are pending in No.1 Bhadra Reservoir Construction Division, for want of Government orders, authorising payment of schedule of rates of 1954-55 without 10% cut. I request you, therefore kindly to communicate orders of Government early, to enable the Executive Engineer, Bhadra Reservoir Construction Division to clear the pending bills.

(COPY)

For Chief Engineer,
Major Irrigation- South.

L.P: